INT-BRO-202601-01



Anbio PRODUCT BROCHURE

DIAGNOSTICS BEYOND

FIA CLIA LFIA Dry Chemistry Molecular Dx ABO&RhD

ANBIO BIOTECHNOLOGY

The healthcare landscape is evolving.
We advance diagnostics by providing accessible diagnostic solutions at the forefront of science.

CONTACT US
Please explore further details at **www.anbio.com**

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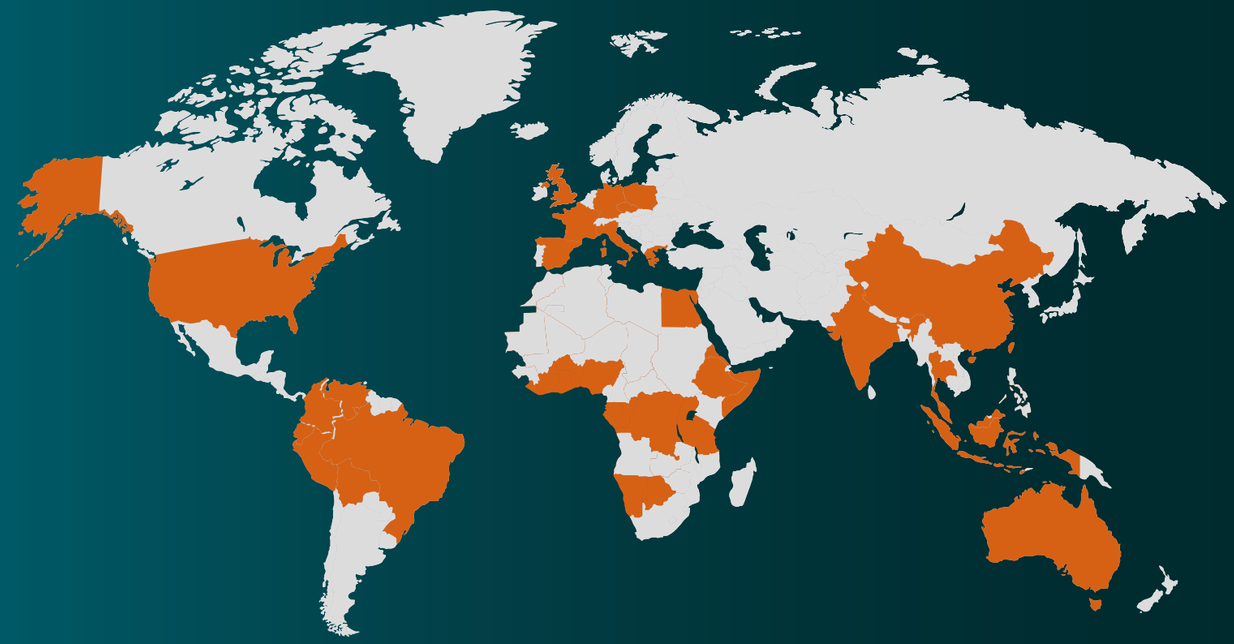
ABOUT ANBIO

Breaking Barriers in Diagnostics

Anbio Biotechnology (Anbio) is a leading global medical device company with a focus on in vitro diagnostics. Our goal is to revolutionize the diagnostics market by personalizing and decentralizing current diagnostic solutions, enabling rapid diagnosis and improving patient prognosis. We achieve this by offering cutting-edge laboratory, wellness, at-home, and point-of-care (POCT) in vitro diagnostic (IVD) solutions that are rapid, accessible, and affordable on a global scale.

Since its establishment, Anbio has been committed to delivering the most advanced diagnostic solutions while ensuring cost-effectiveness for our customers. Our extensive capabilities in research and development, manufacturing, and global product distribution logistics allows us to continuously focus on cost reduction while offering a wide range of mature laboratory diagnostics and point-of-care technology (POCT) products. Our product range spans across cancer, cardiovascular conditions, pharmacogenomics, hormones, infectious diseases, inflammation, and drugs of abuse tests.

ANBIO'S GLOBAL PRESENCE



AFRICA

- Kenya
- Nigeria
- Egypt
- Uganda
- Ghana
- Ethiopia
- .....

AMERICA

- USA
- British Virgin Islands
- Cayman Islands
- Bolivia
- Brasil
- Colombia
- .....

EUROPE

- United Kingdom
- France
- Germany
- Italy
- Spain
- Portugal
- .....

APAC

- Hong Kong SAR
- Mainland China
- Malaysia
- Indonesia
- Philippines
- Vietnam
- Thailand
- .....

Global IVD Supply and Manufacturing Partner

- Over 300 IVD Products
- High Manufacturing Capability
- Over 1 Million Sqft (100,000 m^2) Manufacturing Site
- Quality Management System
  ISO13485
  MDSAP

- Technology Licensing and Sharing with Global Partners
- Anbio can deliver to Global Partners, monthly:

  700 million Lateral Flow Tests
  700 million FIA Tests
  500 million Chemiluminescent Tests
  300 million Molecular Tests
  100 million Molecular POCT Tests



Immunoassay Diagnostic Platform

- **Multiple options**
- **Suitable for multiple applications**
- **Cost Effective**
- **Accurate**

Chemiluminescence Immunoassay



Lateral Flow Immunoassay



Fluorescent Immunochromatography Assay



Anbio’s FIA Solution

The Anbio FIA Platform is a handheld, easy-to-use, affordable, and rapid point-of-care FIA that utilizes an LED light source from the reader for excitation of fluorescent dye for immunochromatographic qualitative or quantitative testing of analytes in whole blood and urine samples, including hormones detection, myocardial disease detection, infectious disease detection, and tumor-related antigens detection.

FLUORESCENCE IMMUNOASSAY DIAGNOSTIC SERIES

Application Scenarios

Laboratory | ER | Ambulance | Clinics | ICU | Clinical department













AF-100 Single Channel Benchtop FIA Analyzer



- Single Channel
- Automatically Identify Test Item and Disposal
- Friendly Touch Screen and Intuitive Interface
- Easy to Operate
- Deliver Rapid and Accurate Results in 3-15 Mins

Model	AF-100
Test speed	240 tests/hour
Discard card mode	Automatic Discard
Test items	Automatic identification, supporting more than 90 items
Memory capacity	8000 test records (customizable)
Display screen	7-inch color screen
Control mode	Capacitor Touch
Printing	Built-in thermal printer
Data transmission	USB and RS-232
Size	265*240*130mm

AF-100S Handheld FIA Analyzer



- Single Channel
- Palm Size with Built-In Battery, Enable Medical Testing Anywhere, Anytime
- Friendly Touch Screen and Intuitive Interface
- Easy to Operate
- Compatible with Bluetooth, Transfer Data Wireless

Model	AF-100S
Test speed	240 tests/hour
Test items	Automatic identification, supporting more than 90 items detection
aMemory capacity	8000 test records (customizable)
Display screen	4.3-inch touchable True color display 800*480 pixel
Control mode	Capacitor Touch
Printing	Adapted Bluetooth Thermal Printer
Data transmission	USB Type C
Built-in battery	7.4V/2800mAh Continuous uninterrupted testing>800tests Standby 20 days
Charge time	<120mins
Size	195*100*70mm

AF-1200 Multi-channel Benchtop FIA Analyzer



- 12 Testing Channels, Enhance Testing Efficiency
- Easy to Operate
- Friendly Touch Screen and Intuitive Interface
- Deliver Accurate and Reliable Result in 3 -15 Mins

Model	AF-1200
Test speed	48-240 tests/hour
Incubation Temperature	26℃
Test Method	Timed incubation for automatic detection, simultaneously supporting 12 different test items.
Test items	Automatic Identification, supporting more than 90 items
Memory capacity	8000 test records (customizable)
Display screen	10.1-inch color screen
Control mode	Capacitor Touch
Printing	Built-in thermal printer
Data transmission	USB and RS-232
Size	425*260*175mm

AF-100C Single-Channel Benchtop FIA Analyzer



- Single Channel
- Built-In Battery, Enable Medical Testing Anywhere, Anytime
- Friendly Touch Screen and Intuitive Interface
- Easy to Operate

Model	AF-100C
Test speed	180 tests/hour
Test items	Multiple specimen Type Detection, Automatic Identification, supporting more than 90 items
Memory capacity	8000 test records (customizable)
Display screen	7' IPS Capacilive touch screen
Control mode	Capacitor Touch
Printing	Built-in thermal printer
Data transmission	Onboard screen / Printer / USB
Results	Results in 3-15 Minutes
Net Weight	1.2Kg
Size	250*120*90mm

Fluorescence Immunoassay Kit Series



Anbio Fluorescence Immunoassay Series - Ensuring Health Anywhere Anytime

- Unique Design for Portable Diagnostic Testing
- Rapid and Accurate Results in 15 Minutes
- Automatic Cartridge Identification and Disposal
- Compatibility with Serum, Plasma, Whole Blood, Urine, Feces and Other Sample Extracts
- Ideal for Mobile Testing in Laboratory-Scarce Areas
- Suitable for Near-Patients Testing, Ambulances, and Mobile Healthcare Platforms
- User-Friendly Touchscreen Graphic User Interface

FIA Parameters

Ref No	Marker Name	Products name	Type	Range of linearity	Specimen Type	Specimen Volume	Reaction time	Qualification
A02084	Malaria (Pf/Pan)	Malaria (Pf/Pan) Rapid Test Kit	Parasitic Infections	Qualitative detection	WB	5μL	15mins	CE
A02083	Malaria (Pf/Pv)	Malaria (Pf/Pv) Rapid Test Kit		Qualitative detection	WB	5μL	15mins	CE
A02085	Dengue IgM/IgG	Dengue IgM/IgG Rapid Test Kit	Viral Infections	Qualitative detection	S/P/WB	10μL/10μL/10μL	15mins	CE
A02107	Dengue NS1	Dengue NS1 Rapid Test Kit		Qualitative detection	S/P/WB	50μL/50μL/50μL	15mins	CE
A02034	Hepatitis B surface Ag	HBsAg Rapid Test Kit		Qualitative detection	S/P/WB	50μL/50μL/50μL	15mins	
A02169	Hepatitis B surface Ab	HBsAb Rapid Test Kit		5-1000mIU/mL	S/P/WB	50μL/50μL/50μL	15mins	
A02035	Hepatitis C Virus Ab	HCV Rapid Test Kit		Qualitative detection	S/P/WB	50μL/50μL/50μL	15mins	
A02091	COVID-Neutralizing Ab	Neutralizing Antibody of SARS-CoV-2 Test(Fluorescence Immunochromatographic Assay)		10.00 ~1000.00 IU/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02044	COVID-Ag	Rapid COVID-19 Antigen Test		Qualitative detection	NP/OP	Refer to IFU	15mins	
A02105	Influenza A/B	Influenza A/B Rapid Test Kit		Qualitative detection	NP/OP	Refer to IFU	15mins	CE
A02108	Respiratory Syncytial Virus Ag	RSV Ag Rapid Test Kit		Qualitative detection	NP/OP	Refer to IFU	15mins	CE
A02099	Human immunodeficiency virus Ab	Anti-HIV (1&2) Rapid Test Kit		Qualitative detection	S/P/WB	50μL/50μL/50μL	15mins	
A02165	Human immunodeficiency virus Ag/Ab	HIV Ag/Ab Rapid Test Kit		Qualitative detection	S/P/WB	50μL/50μL/50μL	15mins	
A02115	Treponema Pallidum Ab	Anti-TP Rapid Test Kit		Qualitative detection	S/P/WB	50μL/50μL/50μL	15mins	CE
A02082	Helicobacter pylori Ab	Anti-HP Rapid Test Kit	Bacterial Infections	Qualitative detection	S/P/WB	50μL/50μL/50μL	15mins	CE
A02081	Helicobacter pylori Ag	HP Rapid Test Kit		Qualitative detection	Stool	100μl/50mg	15mins	CE
A02167	Group A Streptococcus	Group A Streptococcus Test Kit		Qualitative detection	Throat Swab	Refer to IFU	5mins	CE
A02109	Fecal Occult Blood	FOB Rapid Test Kit	Digestive Tract Disease	0.05 ~ 20.00 μg/mL	Stool	100μl/50mg	15mins	CE
A02086	Calprotectin	Calprotectin Rapid Test Kit		10.00 ~ 1000.00 μg/g	Stool	100μl/50mg	15mins	CE
A02103	Troponin I Ultra	Troponin I Ultra Rapid Test Kit	Cardiac Marker	0.03 ~ 20.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02001	N-terminal pro-B-type natriuretic peptide	NT-proBNP Rapid Test Kit		150.00 ~ 35000.00pg/mL	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02120	B-type natriuretic peptide	BNP Rapid Test Kit		10.00 ~ 5000.00pg/mL	P/WB	50μL/50μL	15mins	CE
A02003	Cardiac Troponin I	cTnI Rapid Test Kit		0.04 ~ 50.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02004	Cardiac Troponin T	cTnT Rapid Test Kit		50.00 ~ 10000.00 pg/mL	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02005	Myoglobin	Myo Rapid Test Kit		10.00 ~ 400.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02006	Creatine Kinase-MB	CK-MB Rapid Test Kit		2.00 ~100.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02010	Soluble suppression of tumorigenicity 2	sST2 Rapid Test Kit		5.00 ~ 400.00ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02046	Heart-type Fatty Acid-Binding Protein	H-FABP Rapid Test Kit		1.00 ~120.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02002	CK-MB/cTnI/Myo	CK-MB/cTnI/Myo Rapid Test Kit		CK-MB: 2.00 ~100.00 ng/mL; cTnI: 0.04 ~ 50.00 ng/mL; Myo: 10.00 ~ 400.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02008	D-Dimer	D-Dimer Rapid Test Kit		0.10 ~ 10.00 mg/L FEU	P/WB	50μL/50μL	15mins	CE/NMPA
A02170	high-sensitivity C- reactive protein	hs-CRP Rapid Test Kit		0.2-5.0 mg/L	S/P/WB	10μL/10μL/10μL	3mins	CE
A02016	S100 calcium-binding protein beta	S100-β Rapid Test Kit	Cerebral Apoplexy	0.08 ~ 10.00ng/mL	S	50μL	15mins	CE
A02011	C-reactive protein	CRP Rapid Test Kit	Inflammation	0.50 ~ 200.00 mg/L	S/P/WB	10μL/10μL/10μL	3mins	CE/NMPA
A02012	Procalcitonin	PCT Rapid Test Kit		0.10 ~ 100.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02013	Serum amyloid A	SAA Rapid Test Kit		3.00 ~ 200.00 mg/L	S/P/WB	10μL/10μL/10μL	3mins	CE/NMPA
A02014	Interleukin-6	IL-6 Rapid Test Kit		3.00 ~ 4000.00 pg/mL	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02015	Heparin-Binding Protein	HBP Rapid Test Kit		5.00~300.00ng/mL	P	50μL	15mins	CE/NMPA
A02064	C-reactive protein/ Serum amyloid A	CRP/SAA Rapid Test Kit		CRP: 0.50 ~ 200.00 mg/L SAA: 3.00 ~ 200.00 mg/L	S/P/WB	10μL/10μL/10μL	3mins	CE
A02049	Free Triiodothyronine	FT3 Rapid Test Kit	Thyroid Hormones	1.00 ~ 50.00 pmol/L	S/P	50μL/50μL	15mins	CE
A02050	Free thyroxine	FT4 Rapid Test Kit		1.00 ~100.00 pmol/L	S/P	50μL/50μL	15mins	CE
A02022	Total Triiodothyronine	TT3 Rapid Test Kit		0.80 ~ 10.00 nmol/L	S/P	50μL/50μL	15mins	CE
A02023	Total Thyroxine	TT4 Rapid Test Kit		15.00 ~ 320.00 nmol/L	S/P	50μL/50μL	15mins	CE
A02024	Thyroid Stimulating Hormone	TSH Rapid Test Kit		0.10 ~100.00 mIU/L	S/P/WB	50μL/50μL/50μL	15mins	CE
A02027	Follicle-Stimulating Hormone	FSH Rapid Test Kit	Reproductive Hormones	1.00 ~ 200.00 mIU/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02042	Progesterone	PROG Rapid Test Kit		1.00 ~ 60.00 ng/mL	S/P	50μL/50μL	15mins	CE
A02043	Testosterone	TES Rapid Test Kit		0.20 ~16.00 ng/mL	S/P	50μL/50μL	15mins	CE
A02026	Luteinizing Hormone	LH Rapid Test Kit		1.00 ~ 200.00 mIU/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02028	Prolactin	PRL Rapid Test Kit		1.00 ~ 200.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02007	Estradiol	E2 Rapid Test Kit		30.00 ~ 3000.00 pg/mL	S/P	50μL/50μL	15mins	CE
A02025	β-human chorionic gonadotrophin	β-HCG Rapid Test Kit		2.00 ~ 200,000.00 mIU/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02041	Anti-Müllerian hormone	AMH Rapid Test Kit		0.20 ~ 20.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02018	Cortisol	Cor Rapid Test Kit	Adrenal Hormones	5.00 ~ 2000.00 nmol/L	S/P/WB	50μL/50μL/50μL	15mins	CE
A02032	Carcinoembryonic antigen	CEA Rapid Test Kit	Cancer Marker	1.00 ~ 500.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02051	Carbohydrate antigen 125	CA125 Rapid Test Kit		2.00 ~ 600.00 U/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02052	Carbohydrate antigen 15-3	CA15-3 Rapid Test Kit		3.00 ~ 300.00 U/mL	S/P/WB	10μL/10μL/10μL	15mins	CE
A02053	Carbohydrate antigen 19-9	CA19-9 Rapid Test Kit		2.00 ~ 700.00 U/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02048	Alpha-Feto Protein	AFP Rapid Test Kit		5.00 ~ 500.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02130	Pepsinogen I	PGI Rapid Test Kit		2.00 ~ 200.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02131	Pepsinogen II	PGII Rapid Test Kit		1.00 ~ 100.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02020	Gastrin-17	G-17 Rapid Test Kit		1.00 ~ 40.00 pmol/L	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02021	Pepsinogen I/ II	PGI/PGII Rapid Test Kit		PGI: 2.00 ~ 200.00 ng/mL; PGII: 1.00 ~ 100.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE/NMPA
A02030	Prostate-specific antigen	PSA Test Kit		0.10 ~ 100.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	
A02031	free Prostate-specific antigen	fPSA Test Kit		0.1 ~ 60.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	
A02017	Glycated hemoglobin	HbA1c Rapid Test Kit	Diabetes	3.00% ~ 15.00%	WB	10μL	5mins	CE
A02078	Insulin	INS Rapid Test Kit		0.50 ~ 500.00 μU/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02033	Immunoglobulin E	IgE Rapid Test Kit	Immunological Function	1.00 ~1000.00 IU/mL	S/P/WB	10μL/10μL/10μL	15mins	CE
A02065	Anti-Cyclic Citrullinated Peptide Ab	Anti-CCP Rapid Test Kit	Rheumatoid Arthritis	10.00 ~ 500.00 U/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02089	Rheumatoid factor	RF Rapid Test Kit		10.00 ~ 160.00 IU/mL	S/P/WB	10μL/10μL/10μL	5mins	CE
A02166	Anti-Streptolysin O	ASO Rapid Test Kit		20.00 ~ 500.00 IU/mL	S/P/WB	10μL/10μL/10μL	5mins	CE
A02088	Insulin-like Growth Factor 1	IGF-1 Rapid Test Kit	Growth Factor	15.00 ~ 1000.00 ng/mL	S/P/WB	10μL/10μL/10μL	15mins	CE
A02019	25-hydroxy Vitamin D	25-(OH) VD Rapid Test Kit	Bone Metabolism	10.00 ~100.00ng/mL	S/P/WB	10μL/10μL/10μL	15mins	CE/NMPA
A02047	Neutrophil gelatinase-associated lipocalin	NGAL Rapid Test Kit	Renal Function	10.00 ~ 1500.00 ng/mL	Urine	50μL	15mins	CE
A02040	Microalbuminuria	MAU Rapid Test Kit		5.00 ~ 200.00 mg/L	Urine	50μL	15mins	CE
A02029	Ferritin	Ferritin Rapid Test Kit	Anemia	2.00 ~1000.00 ng/mL	S/P/WB	50μL/50μL/50μL	15mins	CE
A02079	Vitamin B12	VB12 Rapid Test Kit		100.00 ~ 2000.00 pg/mL	S/P	50μL/50μL	10mins	CE
A02080	Folate	Folate Rapid Test Kit		1.00 ~ 30.0 ng/mL	S/P	10μL/10μL	15mins	CE
A02054	Tetrahydrocannabinol	THC Rapid Test Kit	DOA-hair	0.02 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02055	Caffeine	CAF Rapid Test Kit		1.00 ~ 50.00 ng/mg	Hair	5-8mg	5mins	CE
A02056	Methcathinone	MCAT Rapid Test Kit		0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02057	Tramadol	TRA Rapid Test Kit		0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02058	3,4-Methylenedioxy-methamphetamine	MDMA Rapid Test Kit		0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02061	Synthetic Cannabinoids	Synthetic Cannabinoids Rapid Test Kit		0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02106	Cocaine	COC Rapid Test Kit		0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02036	Methamphetamine	MET Rapid Test Kit		0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02037	Morphine	MOP Rapid Test Kit		0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02038	Ketamine	KET Rapid Test Kit		0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02059	Methamphetamine/Morphine	Drug Abuse Rapid Test Kit		MET: 0.10 ~ 10.00 ng/mg MOP: 0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02039	Methamphetamine/Morphine/ Ketamine	Drug Abuse Rapid Test Kit		MET: 0.10 ~ 10.00 ng/mg MOP: 0.10 ~ 10.00 ng/mg KET: 0.10 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02073	Methamphetamine/ Tetrahydrocannabinol	MET/THC Rapid Test Kit		MET 0.1-10.0 ng/mg; THC 0.02-10.0 ng/mg;	Hair	5-8mg	5mins	CE
A02077	Cocaine/Methylenedioxy-methamphetamine/ Tetrahydrocannabinol	Drug Abuse Rapid Test Kit		COC: 0.10 ~ 10.00 ng/mg MDMA: 0.10 ~ 10.00 ng/mg THC: 0.02 ~ 10.00 ng/mg	Hair	5-8mg	5mins	CE
A02168	Etomidate	Etomidate Rapid Test Kit		0.1-10.0 ng/mg	Hair	5-8mg	5mins	CE



Timed Incubator AIT-03

Your Lab's Smart Partner for Precise, Hassle-Free Experiments

Engineered for biological labs —

precision incubation where diagnostics meet reliability.

- Simple Operation – LED display + timer, easy to control
- Precise Temperature – ±0.4°C for consistent results
- Even Heating – No hot spots, uniform performance
- Multi-Tasking – Supports cyclic multi-sample runs
- Overheat Safe – Auto protection for sample security

Excellent Compatibility

Perfectly matched with Anbio Fluorescence Immunoassays & Colloidal Gold Rapid Tests, delivering the optimal incubation environment for fast, reliable test results.



Specifications

Model: AIT-03
Multi Channel: 3-channel
Weight: 1.2 kg
Size：L155mm x W90mm x H82mm



Physical Performance

Adapter: 100-240 V~, 50/60Hz, 1.5A Max
Rated Voltage: DC12V, 3A
Temperature range: 5~37°C
Constant Temperature: Customized (25±1℃ in default)
Operating environment: 5~40°C, Air pressure 86-106kPa
Operating humidity: Maximum 90% RH, no-condensing

Structure Description



Anbio

Immunofluorescence Quality Control Series



No	RefNo	Product	Methodology	Specification	Form
1	A0702001	NT-proBNP Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
2	A0702002	CK-MB/cTnI/Myo Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
3	A0702003	cTnI Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
4	A0702004	cTnT Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
5	A0702005	Myo Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
6	A0702006	CK-MB Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
7	A0702008	D-Dimer Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
8	A0702103	Troponin I Ultra Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
9	A0702011	hs-CRPQuality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
10	A0702011	CRP Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
11	A0702012	PCT Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
12	A0702013	SAA Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
13	A0702014	IL-6 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
14	A0702017	HbA1c Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
15	A0702078	INS Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
16	A0702019	25 - (OH) VD Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
17	A0702022	TT3 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
18	A0702023	TT4 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
19	A0702024	TSH Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
20	A0702049	FT3 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
21	A0702050	FT4 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
22	A0702025	β-HCG Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
23	A0702026	LH Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
24	A0702027	FSH Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
25	A0702041	AMH Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
26	A0702042	PROG Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
27	A0702043	TES Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
28	A0702018	Cor Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
29	A0702007	E2 Quality Control	Quantitative detection	0.6ml*3/box	Lyophilized microspheres
30	A0702030	PSA Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
31	A0702031	fPSA Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
32	A0702032	CEA Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
33	A0702048	AFP Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
34	A0702051	CA125 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
35	A0702052	CA15-3 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
36	A0702053	CA19-9 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
37	A0702033	IgE Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
38	A0702065	Anti-CCP Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
39	A0702089	RF Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
40	A0702166	ASO Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
41	A0702034	HBsAg Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
42	A0702169	HbsAb Quality control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
43	A0702035	HCV Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
44	A0702105	Influenza A/B Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
45	A0702107	Dengue NS1 Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
46	A0702085	Dengue IgM/IgG Quality control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
47	A0702108	RSV Ag Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
48	A0702081	HP Ag Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
49	A0702082	Anti-HP Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
50	A0702167	Group A Streptococcus Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
51	A0702109	FOB Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
52	A0702040	MAU Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
53	A0702029	Ferritin Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
54	A0702079	VB12 Quality Control	Quantitative detection	0.6ml*2/box	Lyophilized microspheres
55	A0702036	MET Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
56	A0702037	MOP Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres
57	A0702038	KET Quality Control	Qualitative detection	0.6ml*2/box	Lyophilized microspheres

Anbio's CLIA Solution

Anbio offers a comprehensive menu of over 70 CLIA assays for qualitative and quantitative testing of analytes in human serum, plasma, whole blood, and urine. This broad test portfolio includes hormones, myocardial markers, infectious diseases, and tumor-related antigens, meeting diverse clinical diagnostic needs.

All assays are perfectly optimized for the Anbio ADL i1910, a fully automated, compact, and affordable CLIA analyzer that adopts direct chemiluminescence technology with acridinium ester. Together, the broad assay menu and advanced analyzer deliver a seamless solution for laboratories, combining accuracy, efficiency, and versatility in one integrated system.

Ref No	Marker	Product Name	Type	LOD	Range of Linearity	Qualification
A06007	N-terminal pro-B-type natriuretic peptide	NT-proBNP CLIA Test Kit	Cardiac Marker	10pg/mL	15-35000pg/mL	CE
A06008	B-type natriuretic peptide	BNP CLIA Test Kit		10pg/mL	15-5000pg/mL	CE
A06009	Troponin I	cTnI CLIA Test Kit		0.01ng/mL	0.02-50ng/mL	CE
A06071	High-sensitivity cardiac troponin I	hs-cTnI CLIA Test Kit		2pg/mL	5-50000pg/mL	CE
A06010	Troponin T	cTnT CLIA Test Kit		3pg/mL	5-10000pg/mL	CE
A06011	Myoglobin	Myo CLIA Test Kit		5ng/mL	10-3000ng/mL	CE
A06012	Creatine Kinase-MB	CK-MB CLIA Test Kit		0.2ng/mL	0.3-300ng/mL	CE
A06025	Soluble suppression of tumorigenicity 2	sST2 CLIA Test Kit		0.25ng/mL	0.5-500ng/mL	CE
A06026	D-Dimer	D-Dimer CLIA Test Kit		0.1μg/mL(FEU)	0.1-20 μg/mL(FEU)	CE
A06064	Lipoprotein-associated phospholipase A2	LP-PLA2 CLIA Test Kit		0.5ng/mL	1-1000ng/mL	CE
A06065	Heart-type Fatty Acid Binding Protein	H-FABP CLIA Test Kit		0.3ng/mL	0.5-160ng/mL	CE
A06027	S100 calcium-binding protein beta	S100-β CLIA Test Kit	Cerebral Apoplexy	0.015ng/mL	0.02-40ng/mL	CE
A06002	C-reactive protein	CRP CLIA Test Kit	Inflammation	0.1mg/L	0.5-200mg/L	CE
A06013	Procalcitonin	PCT CLIA Test Kit		0.015ng/mL	0.02-100ng/mL	CE
A06003	Serum amyloid A	SAA CLIA Test Kit		0.1mg/L	0.5-200mg/L	CE
A06014	Interleukin-6	IL-6 CLIA Test Kit		1.5pg/mL	2-5000pg/mL	CE
A06015	Free Triiodothyronine	FT3 CLIA Test Kit	Thyroid Hormones	0.2pmol/L	0.4-100pmol/L	CE
A06016	Free thyroxine	FT4 CLIA Test Kit		0.3pmol/L	0.6-100pmol/L	CE
A06005	Triiodothyronine	TT3 CLIA Test Kit		0.3nmol/L	0.6-10nmol/L	CE
A06006	Thyroxine	TT4 CLIA Test Kit		5nmol/L	10-320nmol/L	CE
A06001	Thyroid-stimulating hormone	TSH CLIA Test Kit		0.005 μIU/mL	0.01-100 μIU/mL	CE
A06017	Thyroglobulin	TG CLIA Test Kit		0.1ng/mL	0.2-500ng/mL	CE
A06018	Thyroglobulin Ab	Anti-Tg CLIA Test Kit	Thyroid Hormones	10IU/L	20-4000IU/L	CE
A06019	Anti-thyroid peroxidase Ab	Anti-TPO CLIA Test Kit		5IU/mL	10-500IU/mL	CE
A06029	Follicle-Stimulating Hormone	FSH CLIA Test Kit	Reproductive Hormones	0.3mIU/mL	0.3-200mIU/mL	CE
A06030	Progesterone	PROG CLIA Test Kit		0.05ng/mL	0.05-60ng/mL	CE
A06031	Testosterone	TEST CLIA Test Kit		0.025ng/mL	0.1-15ng/mL	CE
A06032	Luteinizing Hormone	LH CLIA Test Kit		0.1mIU/mL	0.1-200mIU/mL	CE
A06033	Prolactin	PRL CLIA Test Kit		0.047ng/mL	0.047-470ng/mL	CE
A06034	Estradiol	E2 CLIA Test Kit		5pg/mL	5-3000pg/mL	CE
A06022	Anti-Müllerian hormone	AMH CLIA Test Kit		0.01ng/mL	0.02-25ng/mL	CE
A06023	β-human chorionic gonadotrophin	β-HCG CLIA Test Kit	Pregnancy-Related Hormones	0.1mIU/mL	0.5-5000mIU/mL	CE
A06055	Free β-human chorionic gonadotrophin	F-β HCG CLIA Test Kit		0.1 IU/L	0.1-190 IU/L	CE
A06073	Dehydroepiandrosterone sulphate	DHEA-S CLIA Test Kit	Adrenal Hormones	0.003μmol/L (0.100μg/dL)	0.003-27.1μmol/L (0.100-1000μg/dL)	CE
A06077	Encojugated estriol	uE3 CLIA Test Kit	Fetal Health and Development Markers	0.02ng/mL	0.04-30ng/mL	CE
A06074	Pregnancy-associated plasma protein A	PAPP-A CLIA Test Kit		4mIU/L	4-10000mIU/L	CE
A06076	Soluble fms-like tyrosine kinase-1	SFLT CLIA Test Kit		10pg/mL	15-85000pg/mL	CE
A06075	Placental growth factor	PLGF CLIA Test Kit		3pg/mL	10-10000pg/mL	CE
A06035	Carcinoembryonic antigen	CEA CLIA Test Kit	Cancer Marker	0.20ng/mL	0.40-1000ng/mL	CE
A06036	Carbohydrate antigen 125	CA125 CLIA Test Kit		0.6U/mL	1-5000U/mL	CE
A06037	Carbohydrate antigen 15-3	CA15-3 CLIA Test Kit		1.00U/mL	2.00-300.00U/mL	CE
A06038	Carbohydrate antigen 19-9	CA19-9 CLIA Test Kit		1.0U/mL	2.0-1000.0U/mL	CE
A06039	Cytokeratin 19 Fragment	Cyfra21-1 CLIA Test Kit		0.1ng/mL	0.2-500ng/mL	CE
A06024	Neuronspecific enolase	NSE CLIA Test Kit		0.05ng/mL	0.05-370.00ng/mL	CE
A06040	Human epidorchiin 4	HE-4 CLIA Test Kit		15pmol/L	15.00-1500.00pmol/L	CE
A06041	Carbohydrate antigen 72-4	CA72-4 CLIA Test Kit		0.20U/mL	0.40-300.00U/mL	CE
A06042	Carbohydrate antigen 50	CA50 CLIA Test Kit		1.00U/mL	2.00-500.00U/mL	CE
A06043	Squamous cell carcinoma Ag	SCC CLIA Test Kit		0.1ng/mL	0.2-70.00ng/mL	CE
A06044	Carbohydrate antigen 242	CA242 CLIA Test Kit		0.50U/mL	1.00-200.00U/mL	CE
A06045	Alpha-Feto Protein	AFP CLIA Test Kit		0.6ng/mL	0.6-1200.0ng/mL	CE
A06020	Pepsinogen I	PGI CLIA Test Kit		1ng/mL	1-250ng/mL	CE
A06021	Pepsinogen II	PGII CLIA Test Kit		0.50ng/mL	0.50-150ng/mL	CE
A06046	Gastrin-17	G-17 CLIA Test Kit		0.50pmol/L	1.50-500.00pmol/L	CE
A06048	Prostate-specific antigen	PSA CLIA Test Kit		0.01ng/mL	0.01-100ng/mL	/
A06049	free Prostate-specific antigen	FPSA CLIA Test Kit		0.01ng/mL	0.01-50ng/mL	/
A06050	Progastrin-releasing peptide	ProGRP CLIA Test Kit		3pg/mL	6-5000pg/mL	CE
A06079	β2-microglobulin	β2-MG CLIA Test Kit		0.01mg/L	0.01-10mg/L	CE
A06028	Heparin-Binding Protein	HBP CLIA Test Kit	Bone Metabolism	0.5ng/mL	1-1000ng/mL	CE
A06004	25-hydroxy Vitamin D	25-(OH)VD CLIA Test Kit		0.5ng/mL	1.5-150ng/mL	CE
A06072	Human growth hormone	hGH CLIA Test Kit		0.03ng/mL	0.03-50ng/mL	CE
A06070	Folate	Folate CLIA Test Kit		0.5ng/mL	0.5-20ng/mL	CE
A06063	Parathyroid hormone	PTH CLIA Test Kit		5.5pg/mL	11-2300pg/mL	CE
A06062	Calcitonin	Calcitonin CLIA Test Kit	Growth Factor	0.5pg/mL	1-2000pg/mL	CE
A06053	Vitamin B12	VB12 CLIA Test Kit	Anemia	50.0pg/mL	50.0-2000pg/mL	CE
A06047	Ferritin	Ferritin CLIA Test Kit		0.50ng/mL	0.5-2000ng/mL	CE
A06051	C-Peptide	C-Peptide CLIA Test Kit	Diabetes	0.003nmol/L	0.006-13.3nmol/L	CE
A06052	Insulin	INS CLIA Test Kit		0.2 μU/mL (1.39pmol/L)	0.4-1000μU/mL or 2.78-6945pmol/L	CE
A06086	Double-stranded DNA IgG	dsDNA CLIA Test Kit	Autoimmune	3.0IU/mL	3.5-300IU/mL	CE
A06057	Thrombine-antithrombin III complex	TAT CLIA Test Kit	Coagulation	0.4ng/mL	0.8-120ng/mL	CE
A06059	Plasmin-α2 plasmin inhibitor complex	PIC CLIA Test Kit		0.05 μg/mL	0.1-40μg/mL	CE
A06058	Thrombomodulin	TM CLIA Test Kit		1TU/mL	2-200TU/mL	CE
A06060	Tissue plasminogen activator-plasminogen activator inhibitor-1 complex	t-PAIC CLIA Test Kit		1.0ng/mL	2-100ng/mL	CE
A06061	Fibrinogen degradation products	FDP CLIA Test Kit		2.5μg/mL	2.5-80μg/mL	CE

CHEMILUMINESCENCE IMMUNOASSAY DIAGNOSTIC ANALYZER

Innovative Design

All-in-one:

Incubation, washing, and detection

Small footprint: < 62 kg

70+ patented assays

Ideal for all diagnostic laboratories

User Friendly

LED Color touchscreen

Simple, elegant, and convenient

User-friendly GUI

Flexible and High-Quality

Multiple modes available – batch, random, and STAT

Analyzer ADL-i1910



Features

Up to 80 tests/hr

Results in <12 minutes

CV% < 9%

Compatible with HRP/AP/AE assay formats

Anbio's Dry CLIA Solution

Room Temperature Storage and Transport — Simple, Stable, and Smart

Anbio delivers a comprehensive portfolio of three fully automated Dry CLIA analyzers, designed to meet diverse clinical demands with compact design, affordability, and scalable performance. Together, these systems form a seamless diagnostic ecosystem, empowering healthcare providers with reliable, efficient, and sustainable laboratory performance.

All analyzers employ a direct chemiluminescence method based on acridinium ester, supported by a broad menu of room-temperature-stable reagents for qualitative and quantitative testing of serum, plasma, whole blood, and urine.

Developed by the Anbio R&D team, the innovative dry reagent technology ensures exceptional convenience, cost-efficiency, and simplified logistics, eliminating the need for cold-chain transport or storage.

Dry CLIA ADL-180

Eco-Efficient and Cost-Optimized

▸ *Innovative*

- Compact design – user-friendly and efficient
- Suitable for various clinical and field applications
- Single-test format with flexible combination options

▸ *User-Friendly*

- **15.6"** HD touch screen
- Automatic scanning and two-way LIS system
- Sample needle liquid level detection

▸ *Flexible and High-Quality*

- Offers a wide portfolio of **70+** reagents
- Provides high-quality calibrators for reliable quality control

▸ *Features*

- Acridinium ester labeled direct chemiluminescence
- **12** sample positions with STAT function
- **120** reaction vessel capacity for continuous loading

(*Available on the latest model)



Throughput: up to 80 tests/hour

Compact footprint: only 0.35 m²

Most economical and eco-efficient model

Application Scenarios

Routine hospital laboratories

Community health centers

Regional testing facilities

Dry CLIA ADL-100

Fast, Flexible, and Whole-Blood Ready

Innovative:
NovelTechnology for Whole blood Separation
Elimination of Sample Pre-Processing Requirement
Designed for SingleTest Application with Maximum Utility

- **Features:**
  Acridinium Ester Labeled Direct Chemiluminescence
  6 Sample Positions with STAT Function
  80 Reaction Vessel Capacity for Continuous Loading

User-Friendly:
10” HD Touch Screen
Automatic Scanning and Two-Way LIS System
Sample Needle Liquid Level Detection
No Suction Alarm

- **Flexible and High-Quality:**
  Offering a Wide Portfolio of Reagents
  Providing High-Quality Calibrators for Quality Control



Throughput: up to 100 tests/hour

Compact footprint: only 0.36 m²

Supports whole-blood testing — no preprocessing required

Application Scenarios

Emergency departments
ICUs
Outpatient clinics
Mid-sized laboratories

Dry CLIA ADL-1000

High-Throughput Powerhouse for Central Labs

- **Innovative:**
  NovelTechnology for Whole blood Separation
  Elimination of Sample Pre-Processing Requirement
  Designed for SingleTest Application with Maximum Utility

- **Features:**
  Acridinium Ester Labeled Direct Chemiluminescence
  50 Sample Positions with STAT Function
  300 Reaction Vessel Capacity for Continuous Loading

- **User-Friendly:**
  13.3” HD Touch Screen
  Automatic Scanning and Two-Way LIS System
  Sample Needle Liquid Level Detection
  No Suction Alarm

- **Flexible and High-Quality:**
  Offering a Wide Portfolio of Reagents
  Providing High-Quality Calibrators for Quality Control
  Supporting Multiple Operational Modes – Batch, Random, and STAT

Throughput: up to 150 tests/hour

Compact footprint: only 0.53 m²

Supports whole-blood testing for continuous, high-volume operation

Application Scenarios

Central laboratories
Reference labs
Large hospitals

DRY CHEMILUMINESCENCE IMMUNOASSAY PARAMETERS

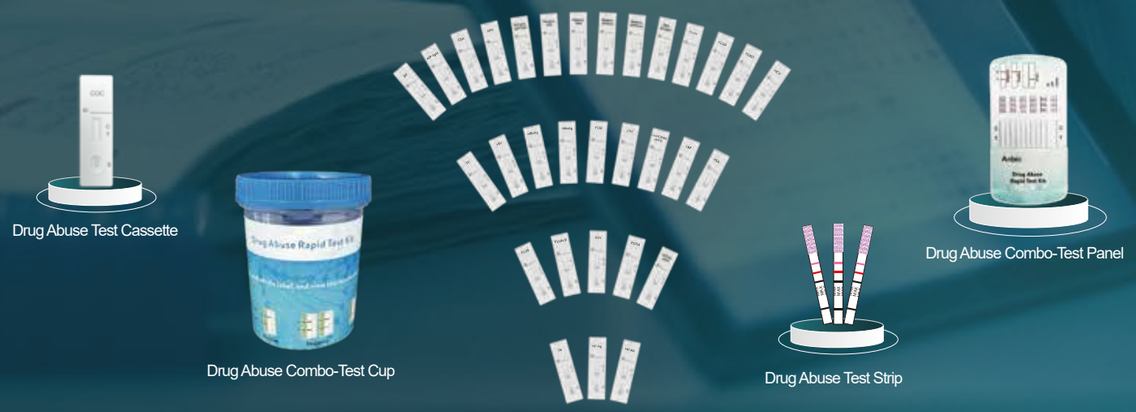
Compatible with Anbio's Dry CLIA Analyzers ADL-180 ADL-100 & ADL-1000

- Room temperature storage and transport
- High-quality calibrators and quality control
- Single test application for maximum utility

No	Ref. No.	Marker	Product Name	Specification	Type	LOD	Range of Linearity	Qualification
1	A12007	N-terminal pro-B-type natriuretic peptide	NT-proBNP CLIA Test Kit	20T/Kit	Cardiac Marker	10pg/mL	20-35000pg/mL	CE
2	A12008	B-type natriuretic peptide	BNP CLIA Test Kit	20T/Kit		10pg/mL	15-5000pg/mL	CE
3	A12009	Troponin I	cTnI CLIA Test Kit	20T/Kit		0.01ng/mL	0.02-100ng/mL	CE
4	A12010	Troponin T	cTnT CLIA Test Kit	20T/Kit		10pg/mL	15-10000pg/mL	CE
5	A12011	Myoglobin	Myo CLIA Test Kit	20T/Kit		10ng/mL	20-3000ng/mL	CE
6	A12012	Creatine Kinase-MB	CK-MB CLIA Test Kit	20T/Kit		0.3ng/mL	0.5-300ng/mL	CE
7	A12025	Soluble suppression of tumorigenicity 2	sST2 CLIA Test Kit	20T/Kit		0.25ng/mL	0.5-500ng/mL	CE
8	A12026	D-Dimer	D-Dimer CLIA Test Kit	20T/Kit		0.1μg/mL(FEU)	0.1-100μg/mL(FEU)	CE
9	A12071	High-sensitivity cardiac troponin I	hs-cTnI CLIA Test Kit	20T/Kit		2pg/mL	5-50000pg/mL	CE
10	A12064	Lipoprotein-associated phospholipase A2	LP-PLA2 CLIA Test Kit	20T/Kit		0.5 ng/mL	1-1000 ng/mL	CE
11	A12065	Heart-type Fatty Acid-Binding Protein	H-FABP CLIA Test Kit	20T/Kit		0.3 ng/mL	0.5-160 ng/mL	CE
12	A12027	S100 calcium-binding protein beta	S100-β CLIA Test Kit	20T/Kit	Cerebral Apoplexy	0.015ng/ml	0.02-40ng/ml	CE
13	A12002	C-reactive protein	CRP CLIA Test Kit	20T/Kit	Inflammation	0.3mg/L	0.5-200mg/L	CE
14	A12013	Procalcitonin	PCT CLIA Test Kit	20T/Kit		0.015ng/mL	0.02-100ng/mL	CE
15	A12003	Serum amyloid A	SAA CLIA Test Kit	20T/Kit		0.5mg/L	1-200mg/L	CE
16	A12014	Interleukin-6	IL-6 CLIA Test Kit	20T/Kit		1.5pg/mL	2-5000pg/mL	CE
17	A12028	Heparin-Binding Protein	HBP CLIA Test Kit	20T/Kit		0.5ng/mL	1-1000ng/ml	CE
18	A12015	Free Triiodothyronine	FT3 CLIA Test Kit	20T/Kit	Thyroid Hormones	0.2pmol/L	0.4-100pmol//L	CE
19	A12016	Free thyroxine	FT4 CLIA Test Kit	20T/Kit		0.3pmol/L	0.6-100pmol/L	CE
20	A12005	Triiodothyronine	TT3 CLIA Test Kit	20T/Kit		0.3nmol/L	0.6-10nmol/L	CE
21	A12006	Thyroxine	TT4 CLIA Test Kit	20T/Kit		5nmol/L	10-320nmol/L	CE
22	A12001	Thyroid-stimulating hormone	TSH CLIA Test Kit	20T/Kit		0.005μIU/mL	0.01-100μIU/mL	CE
23	A12017	Thyroglobulin	TG CLIA Test Kit	20T/Kit		0.1ng/mL	0.2-500ng/mL	CE
24	A12018	Thyroglobulin Ab	Anti-Tg CLIA Test Kit	20T/Kit		10 IU/mL	20-2000 IU/mL	CE
25	A12019	Anti-thyroid peroxidase Ab	Anti-TPO CLIA Test Kit	20T/Kit		2 IU/mL	2-1000 IU/mL	CE
26	A12029	Follicle-Stimulating Hormone	FSH CLIA Test Kit	20T/Kit	Reproductive Hormones	0.3mIU/mL	0.3-200mIU/mL	CE
27	A12030	Progesterone	PROG CLIA Test Kit	20T/Kit		0.05ng/mL	0.2-60ng/mL	CE
28	A12031	Testosterone	TEST CLIA Test Kit	20T/Kit		0.025ng/mL	0.1-15ng/mL	CE
29	A12032	Luteinizing Hormone	LH CLIA Test Kit	20T/Kit	Reproductive Hormones	0.1mIU/mL	0.1-200mIU/mL	CE
30	A12033	Prolactin	PRL CLIA Test Kit	20T/Kit		0.047ng/mL	0.047-470ng/mL	CE
31	A12034	Estradiol	E2 CLIA Test Kit	20T/Kit		5pg/mL	5-3000pg/mL	CE
32	A12023	β-human chorionic gonadotrophin	β-HCG CLIA Test Kit	20T/Kit		0.5mIU/mL	0.5-5000mIU/mL	CE
33	A12022	Anti-Müllerian hormone	AMH CLIA Test Kit	20T/Kit		0.01ng/mL	0.02-25ng/mL	CE
34	A12074	Pregnancy-associated plasma protein A	PAPP-A CLIA Test Kit	20T/Kit		4mIU/L	4-10000mIU/L	CE
35	A12076	Soluble fms-like tyrosine kinase-1	SFLT CLIA Test Kit	20T/Kit		10pg/mL	15-85000pg/mL	CE
36	A12075	Placental growth factor	PLGF CLIA Test Kit	20T/Kit		3pg/mL	10-10000pg/mL	CE
37	A12073	Dehydroepiandrosterone sulphate	DHEA-S CLIA Test Kit	20T/Kit		0.003μmol/L (0.100 μg/dL)	0.003-27.1μmol/L (0.100-1000 μg/dL)	CE
38	A12055	Free β-human chorionic gonadotrophin	F-β HCG CLIA Test Kit	20T/Kit		0.1 IU/L	0.1-190 IU/L	CE
39	A06123	Cortisol	Cortisol CLIA Test Kit	20T/KIT	Adrenal Hormones	0.54μg/L	0.54-634ug/L	CE
40	A12035	Carcinoembryonic antigen	CEA CLIA Test Kit	20T/Kit	Cancer Marker	0.20ng/mL	0.40-1000ng/mL	CE
41	A12036	Carbohydrate antigen 125	CA125 CLIA Test Kit	20T/Kit		0.6U/mL	1-5000U/mL	CE
42	A12037	Carbohydrate antigen 15-3	CA15-3 CLIA Test Kit	20T/Kit		1.00U/mL	2.00-300.00U/mL	CE
43	A12038	Carbohydrate antigen 19-9	CA19-9 CLIA Test Kit	20T/Kit		1.0U/mL	2.0-1000.0U/mL	CE
44	A12039	Cytokeratin 19 Fragment	Cyfra21-1 CLIA Test Kit	20T/Kit		0.1ng/mL	0.2-500ng/mL	CE
45	A12024	Neuronspecific enolase	NSE CLIA Test Kit	20T/Kit		0.05ng/mL	0.05-370.00ng/mL	CE
46	A12040	Human epididymis protein 4	HE-4 CLIA Test Kit	20T/Kit		15pmol/L	15.00-1500.00pmol/L	CE
47	A12041	Carbohydrate antigen 72-4	CA72-4 CLIA Test Kit	20T/Kit		0.20U/mL	0.40-300.00U/mL	CE
48	A12042	Carbohydrate antigen 50	CA50 CLIA Test Kit	20T/Kit		1.00U/mL	2.00-500.00U/mL	CE
49	A12043	Squamous cell carcinoma Ag	SCC CLIA Test Kit	20T/Kit		0.1ng/mL	0.2-70.00ng/mL	CE
50	A12044	Carbohydrate antigen 242	CA242 CLIA Test Kit	20T/Kit		0.50U/mL	1.00-200.00U/mL	CE
51	A12045	Alpha-Feto Protein	AFP CLIA Test Kit	20T/Kit		0.6ng/mL	0.6-1200.0ng/mL	CE
52	A12020	Pepsinogen I	PGI CLIA Test Kit	20T/Kit		1ng/mL	1-250ng/mL	CE
53	A12021	Pepsinogen II	PGII CLIA Test Kit	20T/Kit		0.50ng/mL	0.50-150ng/mL	CE
54	A12046	Gastrin-17	G-17 CLIA Test Kit	20T/Kit		0.50pmol/L	1.50~500.00pmol/L	CE
55	A12048	Prostate-specific antigen	PSA CLIA Test Kit	20T/Kit		0.01ng/mL	0.01-100ng/mL	/
56	A12049	free Prostate-specific antigen	FPSA CLIA Test Kit	20T/Kit		0.01ng/mL	0.01-50ng/mL	/
57	A12050	Progastrin-releasing peptide	ProGRP CLIA Test Kit	20T/Kit		3 pg/mL	6-5000pg/mL	CE
58	A06079	β2-microglobulin	β2-MG CLIA Test Kit	20T/KIT		0.01mg/L	0.01-10mg/L	CE
59	A12063	Parathyroid Hormone	PTH CLIA Test Kit	20T/Kit	Bone Metabolism	5.5 pg/mL	11-2300 pg/mL	CE
60	A12004	25-hydroxy Vitamin D	25-(OH)VD CLIA Test Kit	20T/Kit		0.5ng/mL	1.5-150ng/mL	CE
61	A12062	Calcitonin	Calcitonin CLIA Test Kit	20T/Kit		0.5pg/mL	1-2000pg/mL	CE
62	A06072	Human growth hormone	hGH CLIA Test Kit	20T/KIT		0.03ng/mL	0.03-50ng/mL	CE
63	A06070	Folate	Folate CLIA Test Kit	20T/KIT	Anemia	0.5ng/mL	0.5-20ng/mL	CE
64	A12047	Ferritin	Ferritin CLIA Test Kit	20T/Kit		0.50ng/mL	0.5-2000ng/mL	CE
65	A06053	Vitamin B12	VB12 CLIA Test Kit	20T/KIT		50.0 pg/mL	50.0-2000pg/mL	CE
66	A12051	C-Peptide	C-Peptide CLIA Test Kit	20T/Kit	Diabetes	0.003nmo/L	0.006-13.3nmol/L	CE
67	A12052	Insulin	INS CLIA Test Kit	20T/Kit		0.2μU/mL (1.39 pmol/L)	0.4-1000 μU/mL (2.78-6945 pmol/L)	CE
68	A12059	Plasmin-α2 plasmin inhibitor complex	PIC CLIA Test Kit	20T/Kit	Coagulation	0.05μg/mL	0.1-40μg/mL	CE
69	A12058	Thrombomodulin	TM CLIA Test Kit	20T/Kit		1TU/mL	2-200TU/mL	CE
70	A12060	Tissue plasminogen activator-plasminogen activator inhibitor-1 complex	t-PAIC CLIA Test Kit	20T/Kit		1.0ng/mL	2-100ng/mL	CE
71	A12057	Thrombine-antithrombin III complex	TAT CLA Test Kit	20T/Kit		0.4ng/mL	0.8-120ng/mL	CE
72	A12061	Fibrinogen degradation products	FDP CLIA Test Kit	20T/Kit		2.5μg/mL	2.5-80ug/mL	CE
73	A12122	Immunoglobulin E	IgE CLIA Test Kit	20T/Kit	Allergen	0.2 IU/mL	0.8-2500 IU/mL	CE
74	A07000003	Wash Buffer	Wash Buffer	1L/Box	Consumables	/	/	/
75	A07000004	Pretrigger and Trigger	Pretrigger and Trigger	110ml/box×2		/	/	/
76	A07000005	Reaction Tube	Reaction Tube	1000pc/bag		/	/	/

Immunoassay Colloidal Gold Products Series

- Infectious Marker: Dengue, Malaria, Zika, Ebola, HP, HBV, HIV, RSV, TB, Chlamydia, Strep A, NGH, HIV Ag/Ab, SARS-CoV-2/FluA/FluB/RSV etc.
- Digestive Tract Disease: FOB,Calprotectin
- Hormone: HCG, LH, FSH
- Cardiac Marker: cTnI, CTnT, cTnI/CK-MB/MYO
- Cancer Marker: CEA, AFP, PSA
- Drug of Abuse: THC, CAF, MDMA, TRA, FYL, OPI, OXY, PPX, AMP/COC/THC/OPI/PCP etc.



NO	REF NO	Marker	Item	Type	Qualification
1	A10004	Dengue IgM/IgG	Dengue IgM/IgG Rapid Test Kit	Infectious Disease	CE
2	A10005	Dengue NS1	Dengue NS1 Rapid Test Kit	Infectious Disease	CE
3	A10084	Dengue NS1 Ag&IgG/IgM	Dengue NS1 Ag&IgG/IgM Rapid Test Kit	Infectious Disease	CE
4	A10006	Malaria (Pf)	Malaria (Pf) Rapid Test Kit	Infectious Disease	CE
5	A10007	Malaria (Pf/Pv)	Malaria (Pf/Pv) Rapid Test Kit	Infectious Disease	CE
6	A10008	Malaria (Pf/Pan)	Malaria (Pf/Pan) Rapid Test Kit	Infectious Disease	CE
7	A10009	Zika-Antibody	Zika Rapid Test Kit	Infectious Disease	CE
8	A10011	Chlamydia trachomatis	CHL Rapid Test Kit	Infectious Disease	CE
9	A10012	Neisseria gonorrhoeae	Neisseria gonorrhoeae Test Kit	Infectious Disease	CE
10	A10013	Group A Streptococcus	Group A Streptococcus Test Kit	Infectious Disease	CE
11	A10015		Respiratory Pathogens Rapid Test Kit	Infectious Disease	CE
12	A10016	Treponema Pallidum Ab	Anti-TP Rapid Test Kit	Infectious Disease	CE
13	A10017	Human immunodeficiency virus Ab	Anti-HIV (1&2) Rapid Test	Infectious Disease	
14	A10018	Human immunodeficiency virus Ag/Ab	HIV Ag/Ab Rapid Test	Infectious Disease	
15	A10019	Hepatitis B surface antigen	HBsAg Rapid Test Kit	Infectious Disease	
16	A10020	Hepatitis B Virus	Multi-HBV Rapid Test	Infectious Disease	
17	A10021	Hepatitis C Virus	HCV Rapid Test Kit	Infectious Disease	
18	A10074	Hepatitis B core antibody	HBcAb Rapid Test Kit	Infectious Disease	
19	A10102	Hepatitis B surface antibody	HBsAb Rapid Test Kit	Infectious Disease	
20	A10075	Hepatitis A Virus IgM	HAV IgM Rapid Test Kit	Infectious Disease	
21	A10063	HBsAg/HCV/TP/HIV	HBsAg/HCV/TP/HIV Rapid Test Kit	Infectious Disease	
22	A10022	TOXO Ab	TOXO IgM/IgG Rapid Test Kit	Infectious Disease	
23	A10025	Influenza A/B	Influenza A/B Rapid Test Kit	Infectious Disease	CE
24	A10070	SARS-CoV-2&FluA/B	Rapid Antigen Test for SARS-CoV-2&FluA/B(Colloidal Gold)	Infectious Disease	CE
25	A60617	SARS-CoV-2&FluA/B	Rapid Antigen Test for SARS-CoV-2&FluA/B(Colloidal Gold)	Infectious Disease	CE 2934
26	A10094	Flu A/B&COVID-19 Antigen&RSV&ADV	Flu A/B&COVID-19 Antigen&RSV&ADV Rapid Test Kit	Infectious Disease	CE
27	A10101	SARS-CoV-2/FluA/FluB/RSV	Rapid SARS-CoV-2/FluA/FluB/RSV Test	Infectious Disease	CE
28	A60610	SARS-CoV-2 COVID- Antigen(NASAL)	Rapid COVID-19 Antigen Test (Colloidal Gold) / Nasal Swab	Infectious Disease	CE 1434

NO	REF NO	Marker	Item	Type	Qualification
29	A10069	COVID-19 IgM/IgG	COVID-19 IgM/IgG Antibody Colloidal Gold Test	Infectious Disease	CE
30	A10026	Respiratory Syncytial Viral	RSV Ag Rapid Test Kit	Infectious Disease	CE
31	A10027	Rotavirus	RV Rapid Test Kit	Infectious Disease	CE
32	A10029	Rotavirus/Adenovirus	RV/AV Rapid Test Kit	Infectious Disease	CE
33	A10030	Mycobacterium Tuberculosis Ab	Mycobacterium Tuberculosis Test Kit	Infectious Disease	CE
34	A10031	Helicobacter pylori Ag	HP Rapid Test Kit	Infectious Disease	CE
35	A10032	Helicobacter pylori Ab	Anti-HP Rapid Test Kit	Infectious Disease	CE
36	A10065	Filariasis IgM/IgG	Filariasis IgM/IgG Rapid Test Kit	Infectious Disease	CE
37	A10067	Chikungunya IgM/IgG	Chikungunya IgM/IgG Rapid Test Kit	Infectious Disease	CE
38	A10085	Typhoid IgM/IgG	Typhoid IgM/IgG Rapid Test Kit	Infectious Disease	CE
39	A10089	HIV/Treponema Pallidum	HIV/TP Rapid Test Kit	Infectious Disease	
40	A10103	Flu A/B&COVID-19 Antigen&RSV&ADV&MP	Flu A/B&COVID-19 Antigen&RSV&ADV&MP Rapid Test Kit	Infectious Disease	CE
41	A10104	Monkeypox	Monkeypox Rapid Test Kit	Infectious Disease	CE
42	A10107	TOXO/CMV/RV/HSV I /HSV II	TORCH Combo Rapid Test Kit	Infectious Disease	
43	A10110	Anti-HIV	Urine Anti-HIV Rapid Test	Infectious Disease	
44	A10114	Leptospira IgM/IgG	Leptospira IgM/IgG Rapid Test Kit	Infectious Disease	
45	A10117	Flu A/B&COVID-19 Antigen&HMPV&ADV&MP	Flu A/B&COVID-19 Antigen&HMPV&ADV&MP Rapid Test Kit	Infectious Disease	
46	A10118	Hepatitis A Virus IgM/IgG	HAV IgM/IgG Rapid Test Kit	Infectious Disease	
47	A10122	Flu A/B&COVID-19 Antigen&MP &HMPV&RSV&ADV&HPIV&RhV	Flu A/B&COVID-19 Antigen&MP&HMPV &RSV&ADV&HPIV&RhV Rapid Test Kit	Infectious Disease	
48	A10121	Procalcitonin	PCT Rapid Test Kit	Inflammation	CE
49	A10076	25-hydroxy Vitamin D	25-(OH)VD Rapid Test Kit	Bone Metabolism	CE
50	A10033	Fecal Occult Blood	FOB Rapid Test Kit	Degistive Tract Disease	CE
51	A10066	Calprotectin	Calprotectin Rapid Test Kit	Degistive Tract Disease	CE
52	A10060	β-human chorionic gonadotrophin (Urine)	β-HCG Rapid Test Kit	Hormone	CE
53	A10090	β-human chorionic gonadotrophin (Urine & Serum)	β-HCG Rapid Test Kit	Hormone	CE
54	A10061	Luteinizing Hormone	LH Rapid Test Kit	Hormone	CE
55	A10062	Follicle-Stimulating Hormone	FSH Rapid Test Kit	Hormone	CE
56	A10034	Troponin I	cTnI Rapid Test Kit	Cardiac Marker	CE
57	A10095	Troponin T	cTnT Rapid Test Kit	Cardiac Marker	CE
58	A10003	Prostate-specific antigen	PSA Rapid Test Kit	Cancer Marker	

NO	REF NO	Marker	Item	Type	Qualification
59	A10036	Drug Abuse	Drug Abuse Rapid Test Kit	Drug of Abuse	CE
60	A10091	Methamphetamine/ Tetrahydrocannabinol	MET/THC Rapid Test Kit	Drug of Abuse	CE
61	A10106	Cocaine/Tetrahydrocannabinol	COC/THC Rapid Test Kit	Drug of Abuse	CE
62	A10077	Cotinine	COT Rapid Test Kit	Drug of Abuse	CE
63	A10083	Norfentanyl	NFYL Rapid Test Kit	Drug of Abuse	CE
64	A10037	Tetrahydrocannabinol (Marijuana)	THC Rapid Test Kit	Drug of Abuse	CE
65	A10038	Caffeine	CAF Rapid Test Kit	Drug of Abuse	CE
66	A10039	Methcathinone	MCAT Rapid Test Kit	Drug of Abuse	CE
67	A10040	Tramadol	TRA Rapid Test Kit	Drug of Abuse	CE
68	A10041	Ecstasy (3,4-methylenedioxy-n-methylamphetamine)	MDMA Rapid Test Kit	Drug of Abuse	CE
69	A10042	Synthetic Cannabinoids	Synthetic Cannabinoids Rapid Test Kit	Drug of Abuse	CE
70	A10043	Cocaine	COC Rapid Test Kit	Drug of Abuse	CE
71	A10044	Methamphetamine	MET Rapid Test Kit	Drug of Abuse	CE
72	A10045	Morphine	MOP Rapid Test Kit	Drug of Abuse	CE
73	A10046	Ketamine	KET Rapid Test Kit	Drug of Abuse	CE
74	A10099	Ketamine(100ng/mL)	KET Rapid Test Kit	Drug of Abuse	CE
75	A10047	Amphetamine	AMP Rapid Test Kit	Drug of Abuse	CE
76	A10048	Barbiturates	BAR Rapid Test Kit	Drug of Abuse	CE
77	A10049	Buprenorphine	BUP Rapid Test Kit	Drug of Abuse	CE
78	A10050	Benzodiazepines	BZO Rapid Test Kit	Drug of Abuse	CE
79	A10051	Methadone	MTD Rapid Test Kit	Drug of Abuse	CE
80	A10052	Pentachlorophenol	PCP Rapid Test Kit	Drug of Abuse	CE
81	A10053	Tricyclic Antidepressants (Nortriptyline)	TCA Rapid Test Kit	Drug of Abuse	CE
82	A10054	Ethylenediamine-dimethylphosphinic acid (Methadone metabolite)	EDDP Rapid Test Kit	Drug of Abuse	CE
83	A10055	Ethylglucoronide	ETG Rapid Test Kit	Drug of Abuse	CE
84	A10056	Fentanyl	FYL Rapid Test Kit	Drug of Abuse	CE
85	A10057	Opium	OPI Rapid Test Kit	Drug of Abuse	CE
86	A10058	Oxycodone	OXY Rapid Test Kit	Drug of Abuse	CE
87	A10059	Propoxyphene	PPX Rapid Test Kit	Drug of Abuse	CE
88	A10108	Codeine	COD Rapid Test Kit	Drug of Abuse	
89	A10109	6-monoacetylmorphine	6-MAM Rapid Test Kit	Drug of Abuse	

Cardiovascular Assays

Cardiac markers are substances that are released into the bloodstream when there is damage or stress to the heart muscle. These markers are used in medical diagnostics for the early diagnosis, clinical stratification and prognosis evaluation of myocardial injury, especially acute myocardial infarction in coronary heart disease, such as heart attacks.

MARKER	CLIA	FIA	LFIA	DESCRIPTION
cTnI	√	√	√	Cardiac Troponin I Test
cTnI/CK-MB/MYO		√	√	cTnI/CK-MB/MYO Test
CK-MB	√	√	√	Creatine Kinase-MB Test
NT-proBNP	√	√	√	N-terminal pro-B-type Natriuretic Peptide Test
BNP	√			B-type Natriuretic Peptide Test
cTnT	√	√	√	Cardiac Troponin T Test
Myo	√	√	√	Myoglobin Test
sST2	√	√		Soluble Suppression of Tumorigenicity 2 Test
D-Dimer	√	√	√	D-Dimer Test
hFABP	√	√		Heart-type Fatty Acid Binding Protein Test
LP-PLA2	√			Lipoprotein-associated Phospholipase A2 Test
hs-cTnI	√	√		High Sensitive Cardiac Troponin I Test

CLIA product information :

- High Sensitivity
- High Specificity
- High Stability
- Wide Dynamic Range
- Comprehensive Biomarkers
- Cost-effectiveness

MARKER	SPECIFICATION	LOD	LINEARITY RANGE
cTnI	100tests/kit	0.01ng/mL	0.02-50ng/mL
CK-MB	100tests/kit	0.2ng/mL	0.3-300ng/mL
NT-proBNP	100tests/kit	10pg/mL	15-35000pg/mL
BNP	100tests/kit	10pg/mL	15-5000pg/mL
cTnT	100tests/kit	3pg/mL	5-10000pg/mL
Myo	100tests/kit	5ng/mL	10-3000ng/mL
sST2	100tests/kit	0.25ng/mL	0.5-500ng/mL
D-Dimer	100tests/kit	0.1μg/mL(FEU)	0.1-20 μg/mL(FEU)

FIA product information :

- Easy to Operate
- Quick Result
- Affordable
- High Sensitivity and Specificity

MARKER	SPECIFICATION	LOD	LINEARITY RANGE
cTnI	25tests/kit	0.1ng/mL	0.1～ 50 ng/mL
cTnI/CK-MB/MYO	25tests/kit	CK-MB: 2.0 ng/mL; cTnI: 0.1 ng/mL; Myo: 10.0 ng/mL	CK-MB: 2.0-100.0 ng/mL; cTnI: 0.1-50.0 ng/mL; Myo: 10.0-400.0 ng/mL
CK-MB	25tests/kit	1.0 ng/mL	2.0～ 100ng/mL
NT-proBNP	25tests/kit	100pg/mL	150～ 35000pg/mL
cTnT	25tests/kit	30pg/mL	50～10000pg/mL
Myo	25tests/kit	5.0 ng/mL	10.0～400.0 ng/mL
sST2	25tests/kit	3.0 ng/mL	5.00～ 400.00ng/mL
D-Dimer	25tests/kit	0.05mg/L FEU	0.1～ 10 mg/L FEU
hFABP	25tests/kit	1 ng/mL	1.0～ 120 ng/mL
hs-cTnI	25tests/kit	0.01ng/mL	0.03～20 ng/mL

Inflammation Assays

Inflammation is a protective response of the body to stimuli, involving immune cells, blood vessels and various molecular mediators. The main clinical manifestations are redness, swelling, heat, pain and dysfunction. Bacterial or viral infections can trigger inflammation. However, any factor that can cause tissue damage (also called proinflammatory factors) can induce inflammation, such as glomerulonephritis due to immune complex deposition, focal inflammatory response of myocardial infarction, and gout arthritis caused by hyperuricemia, etc. Inflammation markers diagnostic kits are used in the diagnosis and prognosis of various types of inflammation.

MARKER	CLIA	FIA	DESCRIPTION
CRP	√	√	C-reactive Protein Test
PCT	√	√	Procalcitonin Test
SAA	√	√	Serum Amyloid A Test
IL-6	√	√	Interleukin 6 Test
HBP	√	√	Heparine-binding Protein Test
CRP/SAA		√	C-reactive Protein/SerumSerum Amyloid A Test

CLIA product information :

- High Sensitivity
- High Specificity
- High Stability
- Wide Dynamic Range
- Comprehensive Biomarkers
- Cost-effectiveness

MARKER	SPECIFICATION	LOD	LINEARITY RANGE
CRP	100tests/kit	0.1mg/mL	0.5-200mg/mL
PCT	100tests/kit	0.015ng/mL	0.02-100ng/mL
SAA	100tests/kit	0.1mg/L	0.5-200mg/L
IL-6	100tests/kit	1.5pg/mL	2-5000pg/mL
HBP	100tests/kit	0.5ng/mL	1-1000ng/mL

FIA product information :

- Easy to Operate
- Quick Result
- Affordable
- High Sensitivity and Specificity

MARKER	SPECIFICATION	LOD	LINEARITY RANGE
CRP	25tests/kit	0.5 mg/L	0.5～ 200 mg/L
PCT	25tests/kit	0.1ng/mL	0.1～ 100 ng/mL
SAA	25tests/kit	3 mg/L	3.0～ 200 mg/L
IL-6	25tests/kit	1.5pg/mL	3.0～ 4000pg/mL
HBP	25tests/kit	5ng/mL	5.0～300.0ng/mL
CRP/SAA	25tests/kit	CRP: 0.5mg/L SAA: 3.0mg/L	CRP: 0.5～ 200 mg/L SAA: 3.0～ 200. mg/L

Assays for Hormone Level Detection

Hormones are chemical messengers produced by various glands in the body, and they play a crucial role in regulating numerous physiological processes.

Thyroid function hormone testing to evaluate thyroid function.

Assays for Thyroid function hormone Level Detection

MARKER	CLIA	LFIA	DESCRIPTION
FT3	√	√	Free Triiodothyronine Test
FT4	√	√	Free Thyroxine Test
T3	√	√	Total Triiodothyronine Test
T4	√	√	Total Thyroxine Test
TSH	√	√	Thyroid Stimulating Hormone Test
TG	√		Thyroglobulin Test
anti-Tg	√		Anti-thyroglobulin Antibodies Test
anti-TPO	√		Anti-thyroid Peroxidase Antibodies Test

CLIA product information：

- High Sensitivity
- High Specificity
- High Stability
- Wide Dynamic Range
- Comprehensive Biomarkers
- Cost-effectiveness

MARKER	SPECIFICATION	LOD	LINEARITY RANGE
FT3	100tests/kit	0.2pmolL	0.4-100pmol/L
FT4	100tests/kit	0.3pmol/L	0.6-100pmol/L
TT3	100tests/kit	0.3nmol/L	0.6-10nmol/L
TT4	100tests/kit	5nmol/L	10-320 nmol/L
TSH	100tests/kit	0.005μIU/mL	0.01-100μIU/mL
TG	100tests/kit	0.1ng/mL	0.2-500ng/mL
anti-Tg	100tests/kit	10IU/mL	20-4000IU/mL
anti-TPO	100tests/kit	5IU/mL	10-500IU/mL

FIA product information：

- Easy to Operate
- Quick Result
- Affordable
- High Sensitivity and Specificity

MARKER	SPECIFICATION	LOD	LINEARITY RANGE FIA
FT3	25tests/kit	0.5pmol/L	1～ 50 pmol/L
FT4	25tests/kit	0.5pmol/L	1～ 100 pmd/L
T3	25tests/kit	0.5 nmol/L	0.8～ 100 nmol/L
T4	25tests/kit	10.0nmol/L	15～ 320nmol/L
TSH	25tests/kit	0.1 mIU/L	0.1～100mIU/L

Assays for Sex Hormone Level Detection

Hormones are chemical messengers produced by various glands in the body, and they play a crucial role in regulating numerous physiological processes.

Detecting levels of sex hormones to determine hormonal imbalances:
By analyzing hormone levels, it assists in determining the presence of certain diseases.

MARKER	CLIA	FIA	LFIA	DESCRIPTION
FSH	√	√	√	Follicle-stimulating hormone Test
PROG	√	√		Progesterone Test
TESTO	√	√		Testosterone Test
LH	√	√	√	Luteinizing Hormone Test
PRL	√	√		Prolactin Test
E2	√	√		Estradiol Test
HCG	√	√	√	Human Chorionic Gonadotropin Test
AMH	√	√		Anti-Mullerian Hormone Test

CLIA product information :

- High Sensitivity
- High Specificity
- High Stability
- Wide Dynamic Range
- Comprehensive Biomarkers
- Cost-effectiveness

MARKER	LOD	LINEARITY RANGE
FSH	0.3mIU/mL	0.3-200mIU/mL
PROG	0.05ng/mL	0.05-60ng/mL
TEST0	0.025ng/mL	0.1-15ng/mL
LH	0.1mIU/mL	0.1-200mIU/mL
PRL	0.047ng/mL	0.047-470ng/mL
E2	5pg/mL	5-3000pg/mL
HCG	1mIU/mL	5-2000mIU/mL
AMH	0.01ng/mL	0.02-25ng/mL

FIA product information :

- Easy to Operate
- Quick Result
- Affordable
- High Sensitivity and Specificity

MARKER	SPECIFICATION	LOD	LINEARITY RANGE FIA
FSH	25tests/kit	0.5 mIU/mL	1～ 200 mIU/mL
PROG	25tests/kit	0.5 ng/mL	1～60 ng/mL
TES	25tests/kit	0.1 ng/mL	0.2～16 ng/mL
LH	25tests/kit	0.5 mIU/mL	1～200 mIU/mL
PRL	25tests/kit	0.5 ng/mL	1～200 ng/mL
E2	25tests/kit	15 pg/mL	30～3000 pg/mL
β-HCG	25tests/kit	2 mIU/mL	2～20,0000 mIU/mL
AMH	25tests/kit	0.1ng/mL	0.2～20ng/mL

Cancer Biomarker Assays

A cancer biomarker refers to a measurable substance or characteristic that indicates the presence of cancer in the body, as well as its progression and response to treatment. They can be detected by specimens such as whole blood/serum/plasma. Cancer biomarkers can serve various purposes, including: early detection, diagnosis and subtyping, prognosis, monitoring treatment response. A wide range of cancer markers are provided by Anbio with difference immune assays: chemiluminescence, POCT and rapid test. Refer to the details in the below table.

MARKER	CLIA	FIA	LFIA	DESCRIPTION
CEA	√	√	√	Carcinoembryonic Antigen Test
AFP	√	√	√	Alpha-Fetal Protein Test
PSA	√	√	√	Prostate-Specific Antigen Test
fPSA	√	√	√	Free Prostate Specific Antigen Test
CA125	√	√		Cancer Antigen 125 Test
CA15-3	√	√		Cancer Antigen 15-3 Test
CA19-9	√	√		Cancer Antigen 19-9 Test
CA72-4	√	√		Cancer Antigen 72-4 Test
CA50	√			Cancer Antigen 50 Test
CA242	√			Cancer Antigen 242 Test
SCC	√			Squamous Cell Carcinoma Antigen Test
Cyfra21-1	√			Cytokeratin fraction 21-1 Test
NSE	√			Neuron-specific Enolase Test
HE-4	√			human epididymis secretory protein 4 Test

CLIA product information :

- High Sensitivity
- High Specificity
- High Stability
- Wide Dynamic Range
- Comprehensive Biomarkers
- Cost-effectiveness

MARKER	SPECIFICATION	LOD	LINEARITY RANGE
CEA	100tests/kit	1.01ng/mL	0.40-1000ng/mL
AFP	100tests/kit	0.6ng/mL	0.6-1200.0ng/mL
PSA	100tests/kit	0.01ng/mL	0.01-100ng/mL
fPSA	100tests/kit	0.01ng/mL	0.01-50ng/mL
CA125	100tests/kit	0.6U/mL	1-5000U/mL
CA15-3	100tests/kit	1.00U/mL	2.00-300.00U/mL
CA19-9	100tests/kit	1.00U/mL	2.0-1000.0U/mL
CA72-4	100tests/kit	0.20U/mL	0.40-300.00U/mL
CA50	100tests/kit	1.00U/mL	2.00-500.00U/mL
CA242	100tests/kit	0.50U/mL	1.00-200.00U/mL
SCC	100tests/kit	0.1ng/mL	0.2-70.00ng/mL
Cyfra21-1	100tests/kit	0.1ng/mL	0.2-500ng/mL
NSE	100tests/kit	0.05ng/mL	0.05-370.00ng/mL
HE-4	100tests/kit	15pmol/L	15.00-1500.00pmol/L

FIA product information :

- Easy to Operate
- Quick Result
- Affordable
- High Sensitivity and Specificity

MARKER	SPECIFICATION	LOD	LINEARITY RANGE
CEA	25tests/kit	1.0ng/mL	1～500 ng/mL
AFP	25tests/kit	3.0ng/mL	5～500ng/mL
PSA	25tests/kit	0.1ng/ml	0.1～100ng/mL
fPSA	25tests/kit	0.1ng/ml	0.1～60ng/mL
CA125	25tests/kit	2U/mL	2～600U/mL
CA15-3	25tests/kit	2U/mL	3～300U/mL
CA19-9	25tests/kit	2U/mL	2～700U/mL

Drugs of Abuse Detection Assays

Drugs of abuse refers to substances that are commonly used for non-medical purposes and have the potential for dependence and abuse. These substances can alter brain function and produce various psychoactive effects. A drug of abuse test kit is a diagnostic tool used to detect the presence of drugs or their metabolites in biological samples. These kits are designed for quick and convenient onsite testing and are commonly used in various settings such as workplaces, schools, healthcare facilities, and law enforcement agencies.

MARKER	FIA	LFIA	DESCRIPTION
THC	√	√	Tetrahydrocannabinol Test
CAF	√	√	Caffeine Test
MCAT	√	√	Methcathinone Test
TRA	√	√	Tramadol Test
MDMA	√	√	Methylenedioxymethamphetamine Test
Synthetic Cannabinoids	√	√	Synthetic Cannabinoids Test
COC	√	√	Cocaine Test
MET	√	√	Methamphetamine Test
MOP	√	√	Morphine Test
KET	√	√	Ketamine Test
MET/MOP/KET	√		Methamphetamine/Morphine/Ketamine Test
AMP		√	Amphetamine Test
BAR		√	Barbiturates Test
BUP		√	Buprenorphine Test
BZO		√	Benzodiazepines Test
MTD		√	Methadone Test
PCP		√	Phencyclidine Test
TCA		√	Tricyclic Antidepressant Test
COC/MDMA/THC	√		COC/MDMA/THC Rapid Test Kit
EDDP		√	EDDP Test
ETG		√	ETG Test
FYL		√	FYL Test
OPI		√	OPI Test
OXY		√	OXY Test
PPX		√	PPX Test
Etomidate	√		Etomidate Test

Infectious Disease Assays

Infectious disease biomarkers are biological indicators that can be measured or detected in the body to assess the presence, progression, severity, or response to treatment of infectious diseases.

MARKER	FIA	LFIA	DESCRIPTION
HBsAg	√	√	Hepatitis B Surface Antigen Test
HCV	√	√	Hepatitis C Virus Test
Dengue IgM/IgG	√	√	Dengue IgM/IgG Test
Dengue NS1	√	√	Dengue Nonstructural Protein 1 Test
Malaria (Pf)		√	Malaria (Pf) Test
Malaria (Pf/Pv)	√	√	Malaria (Pf/Pv) Test
Malaria (Pf/Pan)	√	√	Malaria (Pf/Pan) Test
Zika-Antibody		√	Zika-Antibody Test
Ebola		√	Ebola Test
MP-IgM	√	√	Mycoplasma Pneumonia-IgM Test

MARKER	FIA	LFIA	DESCRIPTION
Respiratory Pathogens	√	√	Respiratory Pathogens Test
TP		√	Treponema Pallidum Test
HIV	√	√	Human Immunodeficiency Virus Test
HBV-5		√	Hepatitis B Virus 5 in 1 Test
TOXO		√	Toxoplasma Gondii Test
FLU A		√	Influenza A Test
FLU B		√	Influenza B Test
FLU A/B	√	√	Influenza A/B Test
RSV	√	√	Respiratory Syncytial Virus Test
ROTA		√	Rotavirus Test
ADV		√	Adenovirus Test
ROTA/ADV		√	Rotavirus/Adenovirus Test
TB		√	Tuberculosis Test
HP Ag	√	√	Helicobacter Pylori Antigen Test
HP Ab	√	√	Helicobacter Pylori Antibody Test
FOB	√	√	Fecal Occult Blood Test
HIV Ag/Ab	√	√	HIV Ag/Ab Test
COVID-NAb	√		COVID-NAb Test Kit
COVID-Ag	√	√	COVID-Ag Test Kit
Chlamydia		√	Chlamydia trachomatis Test
NGH		√	Neisseria gonorrhoeae Test
Strep A	√	√	Streptococcus A Test

Additional Assays for Detection of Various Abnormalities

Many more biomarkers are provided. S100-β test is for screening of cerebral apoplexy. 25-OH-VD test and Cor test belong to the type of growth factor. HbA1c test and Insulin test is used for diabetes mellitus screening. CCP test and IgE is for detecting immunological function. NGAL test and MAU test is for detecting renal function.

MARKER	CLIA	FIA	LFIA	DESCRIPTION
S100-β		√		S100 Calcium Binding Protein Beta Test
25-OH-VD		√	√	25-hydroxy Vitamin D Test
Cor		√		Cortisol Test
HbA1c		√		Glycated Hemoglobin Test
Insulin		√	√	Insulin Test
CCP		√		Cyclic Citrullinated Peptide Test
IgE		√		Immunoglobulin E Test
NGAL		√		Neutrophil Gelatinase-associated Lipocalin Test
MAU		√		Microalbumin Test
PGI	√	√		Pepsinogen I Test
PGII	√	√		Pepsinogen II Test
PGI/PGII		√		Pepsinogen I/II Test
G-17	√	√		Gastrin 17 Test
Ferritin	√	√		Ferritin Test
IGF-1		√		Insulin-like Growth Factor 1 Test
CAL		√	√	Calprotectin Test
FOB		√	√	Fecal Occult Blood Test

FIA product information :

MARKER	SPECIFICATION	LOD	LINEARITY RANGE FLA
S100-β	25tests/kit	0.08ng/mL	0.08～10.00ng/mL
25-OH-VD	25tests/kit	5.0ng/mL	10.00 ～100.00ng/mL
Cor	25tests/kit	3.0nmol/L	5.00 ～ 2000.00 nmol/L
HbA1c	25tests/kit	3.00%	3.00%～15.00%
Insulin	25tests/kit	0.5 μU/mL	0.50 ～ 500.00 μU/mL
Anti-CCP	25tests/kit	10.0 U/mL	10.00 ～ 500.00 U/mL
IgE	25tests/kit	1.0IU/mL	1.0～1000.0IU/mL
NGAL	25tests/kit	10.0 ng/mL	10～1500 ng/mL
MAU	25tests/kit	5.0 mg/L	5.00 ～ 200.00 mg/L
PGI	25tests/kit	2.00ng/mL	2.00 ～ 200.00 ng/mL
PGII	25tests/kit	0.5ng/mL	1.00 ～ 100.00 ng/mL
PGI/PGII	25tests/kit	PGI: 2.00ng/mL PGII: 1.00ng/mL	PGI: 2.00 ～200.00 ng/mL PGII: 1.00 ～100.00 ng/mL
G-17	25tests/kit	0.50pmol/L	1.00 ～ 40.00 pmol/L
Ferritin	25tests/kit	1.00ng/mL	2.00 ～1000.00 ng/mL
IGF-1	25tests/kit	7.00 ng/mL	15.0～1000.00 ng/mL
FOB	20tests/kit	0.05ug/mL	0.05～ 20.00ug/ml
Calprotectin	20tests/kit	10 ug/g	10.00 ～ 1000.00 μg/g

CLIA product information :

MARKER	SPECIFICATION	LOD	LINEARITY RANGE
S100-β	100Tests/kit	0.015ng/mL	0.02-40ng/mL
25-OH-VD	100Tests/kit	0.5ng/mL	1.5-150ng/mL
PGI	100Tests/kit	1ng/mL	1～250ng/mL
PGII	100Tests/kit	0.50ng/mL	0.50～150ng/mL
G-17	100Tests/kit	0.50pmol/L	1.50～500.00pmol/L
Ferritin	100Tests/kit	0.50ng/mL	0.5-2000ng/mL

Anbio

Dry Chemistry Diagnostic System

——Beyond Boundaries: Unleashing the potential for whole blood analysis with Anbio's Cutting-Edge SHA Dry Chemistry Solution

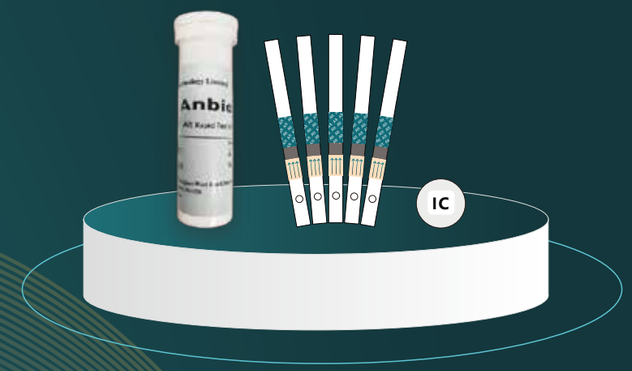
Reasons to Use Anbio Dry Chemistry System for On-site Chemistry Testing.

- **Reliable and Accurate:**
  Enables swift and accurate testing results with just a few drops of whole blood.
- **Flexible:**
  POCT design – Compact and lightweight.
  Easy to use, minimal maintenance required.
- **Easy to use:**
  Streamlined one-step operation for user convenience.
  Intuitive GUI with a user-friendly color touch screen configuration.

Specifications of Anbio Dry Chemistry System

Model	SHA-100	SHA-200
Image		
Test Mode	Auto Test	Auto Test
Test Items	>23 items	>23 items
Incubation Temperature	37±0.2℃	37±0.2℃
Memory Capacity	8,000 test records (customizable)	8,000 test records (customizable)
Display Screen	7-inch Color Screen	8-inch Color Screen
Control Mode	Capacitor Touch	Capacitor Touch
Printer	Built-in Thermal Printer	Built-in Thermal Printer
Data Transmission	USB, PS/2, RS232	USB, PS/2, RS232
Size	230*295*160 mm	390*235*175 mm
Weight	3.1 kg	5.6 kg
Power Supply	30 VA	60 VA

Anbio



Reagents features

- Result delivers as fast as 30 seconds.
- Accommodates with various types of specimens, such as venous whole blood, fingertip blood, serum and plasma.
- Provides the flexibility on combining different testing items and allows for specific clinical detection requirements.

Product List

No	Ref No.	Analyte	Product Name	Category	Specification	Sample Type	Qualification
1	A11021	Alanine transaminase	ALT Rapid Test Kit	Liver Function	25T/KIT	WB/S/P	CE
2	A11014	Aspartate aminotransferase	AST Rapid Test Kit		25T/KIT	WB/S/P	CE
3	A11015	Alkaline phosphatase	ALP Rapid Test Kit		25T/KIT	S/P	CE
4	A11017	Albumin	ALB Rapid Test Kit		25T/KIT	WB/S/P	CE
5	*A11030	Total Protein	TP Rapid Test Kit		25T/KIT	/	CE
6	A11018	Gamma-glutamyl transferase	GGT Rapid Test Kit		25T/KIT	WB/S/P	CE
7	A11019	Total Bilirubin	TBIL Rapid Test Kit		25T/KIT	S/P	CE
8	*A11029	Direct Bilirubin	DBIL Rapid Test Strip		25T/KIT	/	CE
9	A11007	Urea	UREA Rapid Test Kit	Kidney Function	25T/KIT	WB/S/P	CE
10	A11008	Uric Acid	UA Rapid Test Kit		25T/KIT	WB/S/P	CE
11	A11009	Creatinine	CREA Rapid Test Kit		25T/KIT	WB/S/P	CE
12	A11004	Triglyceride	TG Rapid Test Kit	Blood Lipid	25T/KIT	WB/S/P	CE
13	A11005	Total cholesterol	TC Rapid Test Kit		25T/KIT	WB/S/P	CE
14	A11006	High-density lipoprotein cholesterol	HDL-C Rapid Test Kit		25T/KIT	S/EDTA-P	CE
15	A11010	Lactate dehydrogenase	LDH Rapid Test Kit	Myocardial Enzyme	25T/KIT	WB/S/P	CE
16	A11011	Alpha-hydroxybutyrate dehydrogenase	α-HBDH Rapid Test Kit		25T/KIT	WB/S/P	CE
17	A11013	Lipase	LPS Rapid Test Kit	Pancreatitis	25T/KIT	S/P	CE
18	A11022	Hemoglobin	HB Rapid Test Kit	Anemia	25T/KIT	WB/S/P	CE
19	A11020	Alcohol	ALC Rapid Test Kit	Alcoholism	25T/KIT	Urine or Oral Fluid	CE
20	A11023	Glucose	Glu Rapid Test Kit	Glucose	25T/KIT	WB/S/P	CE

*** Items under developing**

Anbio's Molecular POCT Solution

We developed a fast RT-PCR tech that can extract and amplify virus nucleic acid from a sample in <15 mins. Real-Time PCR is a technology that detects Polymerase Chain Reaction (PCR) amplification of a specific gene target automatically each cycle. We developed a set of ultra-fast PCR enzyme for 15mins PCR. Our PCR module is capable of completing 40 cycles in 15 mins according to Anbio's thermal design.

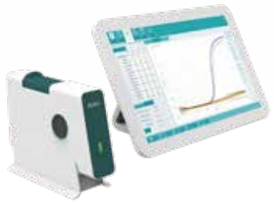
Anbio

Fast RT-PCR Diagnostic Solutions

We developed a fast RT-PCR tech that can extract and amplify virus nucleic acid from a sample in <15 mins. Real-Time PCR is a technology that detects Polymerase Chain Reaction (PCR) amplification of a specific gene target automatically each cycle. We developed a set of ultra-fast PCR enzyme for 15mins PCR. Our PCR module is capable of completing 40 cycles in 15 mins according to Anbio's thermal design.

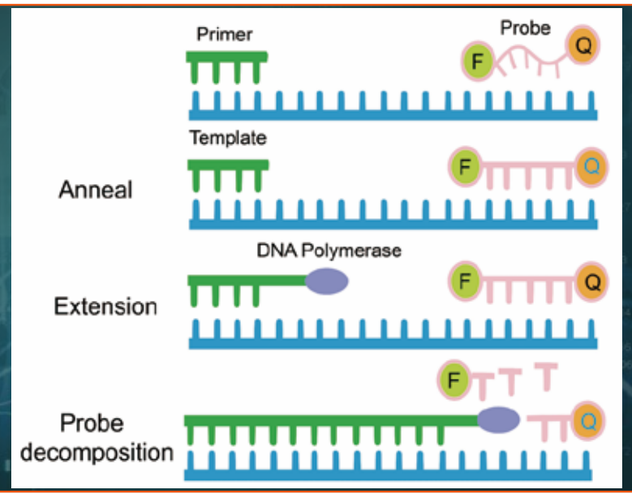




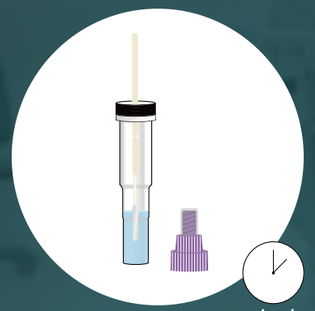


- Applicable for the Lab, Clinics and home use
- Portable & One Stop to Operate
- Ultra-Fast Results in 15 mins
- High Accuracy and Sensitivity
- Cost-Efficient
- 2 ~ 28℃ Storage Temperature

Test Principle

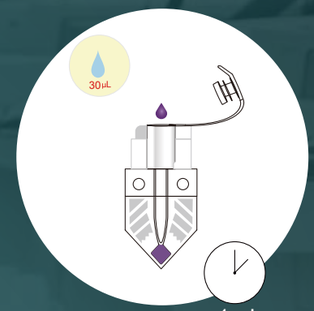


Workflow



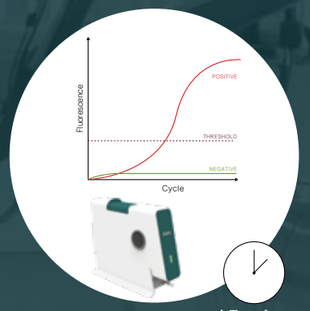
< 1 min

1 Obtain specimen and rotate the swab vigorously in the sample release reagent for 15 seconds.



< 1 min

2 Drop 30 μL sample to the PCR reaction tube and then close the cover.



15 min

3 Insert the tube and start test, the PCR results in 15 minutes.

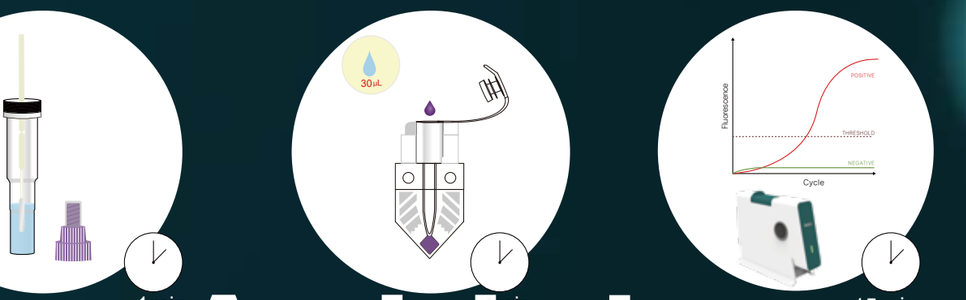
Assays

Ref No	Product Name	Short Name	LOD	Accuracy	Reaction Time
A03025	MTB RT-PCR Kit	MTB (Mycobacterium Tuberculosis)	50 CFU/mL	Sputum:PPA 97.88%, NPA 100% Tongue swab:PPA 95.05%, NPA100%	28mins
A03031	MTB & NTM RT-PCR Kit	MTB & NTM	MTB: 50 cfu/mL NTM: 1000 copies/mL	MTB: PPA 97.57%, NPA 99. 72% NTM: PPA 98.60%, NPA 99.50%	28mins
A03029	Human Papillomavirus Test Kit	HPV(16,18)	800 copies/mL	Cervical swab HPV16: PPA 97.83%, NPA 99.50% HPV18: PPA 97.66%, NPA 99.27% Vaginal swab HPV16: PPA 98.25%, NPA 99.35% HPV18: PPA 98.53%, NPA 99.54%	27mins
A03028	Rapid SARS-CoV-2/FluA/FluB/RSV Test	SARS-CoV-2&FluA/B&RSV	SARS-CoV-2: 800 copies/mL Influenza A: 0.5 $TCID_{50}$/mL Influenza B: 0.06 $TCID_{50}$/mL RSV: 500 copies/mL	ORF1ab: PPA 97.01%, NPA 99.80% N gene: PPA 96.82%, NPA 99.63% Flu A: PPA 99.21%, NPA 100% Flu B: PPA 99.07%, NPA 100% RSV: PPA 98.62%, NPA 99.69%	18mins+18mins
A03019	SARS-CoV-2 & Influenza A/B Multiplex Test Kit (Real-time Polymerase Chain Reaction)	SARS-CoV-2&FluA/B	Influenza A: 0.5 $TCID_{50}$/mL Influenza B: 0.06 $TCID_{50}$/mL SARS-CoV-2: 800 copies/mL	Flu A: PPA 99.38%, NPA 100% Flu B: PPA 99.17%, NPA 100% SARS-CoV-2: PPA 98.38%, NPA 100%	15mins
A03021	RSV & Influenza A/B Multiplex Test Kit (Real-time Polymerase Chain Reaction)	FluA/B&RSV	Influenza A: 0.5 $TCID_{50}$/mL Influenza B: 0.06 $TCID_{50}$/mL RSV: 500 copies/mL	Flu A: PPA 99.21%, NPA 100% Flu B: PPA 99.07%, NPA 100% RSV: PPA 98.62%,NPA 99.69%	18mins
A03030	Respiratory Pathogens Real-Time Polymerase Chain Reaction Assay (Influenza A/B)	Influenza A/B	Influenza A: 0.5 $TCID_{50}$/mL Influenza B: 0.06 $TCID_{50}$/mL	Flu A: PPA 99.25%, NPA 100% Flu B: PPA 99.22%, NPA 100%	15mins
A03006	Respiratory Pathogens Real-Time Polymerase Chain Reaction Assay (Mycoplasma Pneumoniae)	MP	500 copies/mL	PPA 98.36%, NPA 99.1%	15mins
A03023	Respiratory Pathogens Real-Time Polymerase Chain Reaction Assay (ADV)	ADV	1200 copies/mL	PPA 98.33%, NPA 99.11%	15mins
A03004	COVID-19 Test Kit (Real-time PCR)	SARS-CoV-2	800 copies/mL	0RF1ab: PPA 97.01%, NPA 99.80% N gene: PPA 96.82%, NPA 99.63%	15mins

Assays under Development

No.	Product Name	Short Name	No.	Product Name	Short Name
1	MTB & Drug-resistance mutation RT-PCR Kit	MTB/RIF	5	Neisseria Gonorrhoeae/ Chlamydia trachomatis/ Trichomonas vaginalis Test Kit	NG/CT/TV
2	Human Papillomavirus Test Kit	HPV (16, 18, 31, 33, 35, 52, 56, 58, 59, 39, 45, 51)	6	HIV-1 Qual PCR TEST	HIV qualitative
3	Neisseria Gonorrhoeae/ Chlamydia trachomatis/ Ureaplasma urealyticum Test Kit	NG/CT/UU	7	HIV-1 Viral Load Test Kit (Real-time PCR)	HIV quantitative
4	Neisseria Gonorrhoeae/ Chlamydia trachomatis Test Kit	NG/CT			

rkflow



< 1 min

< 1 min

15 min

specimen and rotate the swab
sly in the sample release
for 15 seconds.

2 Drop 30 μL sample to the PCR reaction tube and then close the cover.

3 Insert the tube and start test, the PCR results in 15 minutes.

Anbio Molecular Dx RT-PCR Solution

Anbio molecular diagnostic test menu spans multiple clinical applications including healthcare-associated infections, critical infectious disease, sexual health, virology, pharmacogenomics, and oncology. Anbio molecular diagnostic test can enable institutions of any size, from small medical clinics to high-volume reference laboratories and hospitals, to access the speed and accuracy of molecular diagnostics.

Anbio's Molecular Dx (RT-PCR)Assays

The Advantage

01 High Sensitivity and Accuracy

02 Reliable: Negative, Positive, Internal Controls in Whole PCR Process

03 Efficient: Quick Results in 75 mins for 96 Clinical Samples

04 Room Temperature Transport and Storage

05 Open System

Compatible with most common PCR instruments: ABI 7500, SLAN-96S, SLAN-96P, ABI 7500fast, Quantstudio™ 5, ABI Quantstudio 6, Biorad CFX 96

• Pharmacogenomics (Drug Metabolizing enzymes) Test List

01	The SLCO1B1 Gene Polymorphism Test Kit	Human genetics

• Colorectal cancer molecular screening Test List

01	The SDC2 Methylation Test Kit (Real-time PCR)	Human genetics

• Respiratory Pathogen Test List

01	COVID-19 Test Kit(Real-time PCR)	Infectious disease series
02	RSV Test Kit (Real-time PCR)	Infectious disease series
03	ADV Test Kit(Real-time PCR)	Infectious disease series
04	MP Test Kit (Real-time PCR)	Infectious disease series
05	RSV & Influenza A/B Multiplex Test Kit (Real-Time PCR)	Infectious disease series
06	SARS-CoV-2, Influenza A/B and RSV Multiplex Test Kit (Real-Time PCR)	Infectious disease series
07	SARS-CoV-2 & Influenza A/B Multiplex Test Kit (Real-Time PCR)	Infectious disease series
08	SARS-CoV-2, Influenza A/B, ADV, RSV and MP Multiplex Test Kit (Real-Time PCR)	Infectious disease series
09	Mycobacterium Tuberculosis Test Kit(Real-time Polymerase Chain Reaction)	Infectious disease series
10	Monkeypox Virus Test Kit (Real-time PCR)	Infectious disease series
11	Viral RNA Extraction Kit	
12	Virus sampling and Extraction kit	
13	FAST SARS-CoV-2, Influenza A/B, ADV, RSV and MP Multiplex Test Kit (RT-PCR Assay)	Respiratory infectious diseases
14	FAST SARS-CoV-2, Influenza A/B and RSV Multiplex Test Kit (RT-PCR Assay)	Respiratory infectious diseases
15	FAST MP Test Kit (RT-PCR Assay)	Respiratory infectious diseases
16	FAST ADV Test Kit (RT-PCR Assay)	Respiratory infectious diseases
17	FAST SARS-CoV-2 & Influenza A/B Multiplex Test Kit (RT-PCR Assay)	Respiratory infectious diseases
18	FAST RSV & Influenza A/B Multiplex Test Kit (RT-PCR Assay)	Respiratory infectious diseases
19	FAST COVID-19 Test Kit (Real-time PCR)	Respiratory infectious diseases
20	FAST RSV Test Kit (RT-PCR Assay)	Respiratory infectious diseases
21	Fast Monkeypox virus Test Kit (Real-time PCR)	Respiratory infectious diseases
22	Fast Mycobacterium Tuberculosis Test Kit (Real-time PCR)	Respiratory infectious diseases

• Other Test List

01	HCV Test Kit(Real-time PCR)	Infectious disease series

Workflow

Support Free nucleic acid extraction and Thermo Scientific KingFisher Apex Nucleic acid extractor.



① Sampling | ② RNA Extraction | ③ PCR Assay Preparation | ④ Machine Running and Result Interpretation

Anbio's PCR Assays Performance

Ref No	Product name	LoD	Accuracy
A030170	SARS-CoV-2, Influenza A/B, ADV, RSV and MP Multiplex Test Kit (RT-PCR Assay)	SARS-CoV-2: 100 copies/ml Influenza A: 200 copies/ml Influenza B: 200 copies/ml RSV: 1000 copies/ml ADV:1000 copies/ml, ADV41:1000 copies/ml MP:500 cfu/ml	PPV:99.01%, NPV:100%
A030171	FAST SARS-CoV-2, Influenza A/B, ADV, RSV and MP Multiplex Test Kit (RT-PCR Assay)	SARS-CoV-2: 1000 copies/ml Influenza A: 1000 copies/ml Influenza B: 1000 copies/ml RSV: 5000 copies/ml ADV:3000 copies/mL, ADV41:3000 copies/ml MP:800 cfu/ml	PPV:99.01%, NPV:100%
A030180	SARS-CoV-2, Influenza A/B and RSV Multiplex Test Kit (RT-PCR Assay)	SARS-CoV-2 ORF1ab : 100 copies/ml SARS-CoV-2 N gene: 100 copies/ml Influenza A: 200 copies/ml Influenza B: 200 copies/ml RSV: 1000 copies/ml	PPV:99.01%, NPV:100%
A030181	FAST SARS-CoV-2, Influenza A/B and RSV Multiplex Test Kit (RT-PCR Assay)	SARS-CoV-2 ORF1ab : 1000 copies/ml SARS-CoV-2 N gene: 1000 copies/ml Influenza A: 1000 copies/ml Influenza B: 1000 copies/ml RSV: 5000 copies/ml	PPV:99.01%, NPV:100%
A030200	SARS-CoV-2 & Influenza A/B Multiplex Test Kit (RT-PCR Assay)	SARS-CoV-2 ORF1ab : 100 copies/ml SARS-CoV-2 N gene: 100 copies/ml Influenza A: 200 copies/ml Influenza B: 200 copies/ml	PPV:99.01%, NPV:100%
A030201	FAST SARS-CoV-2 & Influenza A/B Multiplex Test Kit (RT-PCR Assay)	SARS-CoV-2 ORF1ab : 1000 copies/ml SARS-CoV-2 N gene: 1000 copies/ml Influenza A: 1000 copies/ml Influenza B: 1000 copies/ml	PPV:99.01%, NPV:100%
A030213	RSV & Influenza A/B Multiplex Test Kit (RT-PCR Assay)	Influenza A: 200 copies/ml Influenza B: 200 copies/ml RSV: 1000 copies/ml	PPV:99.89%, NPV:100%
A030212	FAST RSV & Influenza A/B Multiplex Test Kit (RT-PCR Assay)	Influenza A: 1000 copies/ml Influenza B: 1000 copies/ml RSV: 5000 copies/ml	PPV:99.89%, NPV:100%
A030193	SARS-CoV-2 & Influenza A/B Multiplex Test Kit (RT-PCR Assay)	SARS-CoV-2: 100 copies/ml Influenza A: 200 copies/ml Influenza B: 200 copies/ml	PPV:99.01%, NPV:100%
A030192	FAST SARS-CoV-2 & Influenza A/B Multiplex Test Kit (RT-PCR Assay)	SARS-CoV-2: 1000 copies/ml Influenza A: 1000 copies/ml Influenza B: 1000 copies/ml	PPV:99.01%, NPV:100%
A030040	COVID-19 Test Kit(Real-time PCR)	SARS-CoV-2: 100 copies/ml	PPV:99.01%, NPV:100%
A030043	FAST COVID-19 Test Kit (Real-time PCR)	SARS-CoV-2: 1000 copies/ml	PPV:99.01%, NPV:100%
A030220	RSV Test Kit (RT-PCR Assay)	RSV: 1000 copies/ml	PPV:98.89%, NPV:99.35%
A030221	FAST RSV Test Kit (RT-PCR Assay)	RSV: 5000 copies/ml	PPV:98.71%, NPV:99.16%
A030060	MP Test Kit (RT-PCR Assay)	MP:500 cfu/ml	PPV:98.61%, NPV:100%
A030061	FAST MP Test Kit (RT-PCR Assay)	MP:800 cfu/ml	PPV:98.36%, NPV:100%
A030230	ADV Test Kit (RT-PCR Assay)	ADV:1000 copies/m ADV41:1000 copies/ml	PPV:98.68%, NPV:99.68%
A030231	FAST ADV Test Kit (RT-PCR Assay)	ADV:3000 copies/ml ADV41:3000 copies/ml	PPV:98.51%, NPV:99.67%
A030240	Monkeypox virus Test Kit (Real-time PCR)	200 copies/ml	PPV:98%, NPV:99.60%
A030241	FAST Monkeypox virus Test Kit (Real-time PCR)	500 copies/ml	PPV:98.73%, NPV:100%
A030250	Mycobacterium Tuberculosis Test Kit (Real-time PCR)	100 copies/ml	PPV:99.08%, NPV:100%
A030251	FAST Mycobacterium Tuberculosis Test Kit (Real-time PCR)	800 cfu/ml	PPV:98.98%, NPV:100%
A030160	SDC2 Methylation Test Kit	5.2 pg/ml	PPV:92.11%, NPV:98.21%
A030080	SLCO1B1 Gene Polymorphism Test Kit	50 pg/μl	PPV:98.98%, NPV:100%
A030260	HCV Test Kit (Real-time PCR)	100 copies/ml	PPV:98.53%, NPV:99.64%

ABO & RhD Blood Grouping Kit (Dot-filtration method)

—— Blood Type Unveiled, Health Empowered.

What's Blood Type?

- **ABO Blood Type System**

The ABO blood type system categorizes blood into A, B, AB, and O types based on specific antigens present on the surface of red blood cells.

- **Rh Factor**

The Rh factor classifies blood into Rh-positive and Rh-negative, indicating the presence or absence of the Rh antigen on red blood cells.

Why is it important to understand blood types?

Blood types play a crucial role in medicine, especially in blood transfusions, organ transplants, and during pregnancy. Knowing an individual's blood type ensures the safety and effectiveness of medical procedures.

ABO & RhD Blood Grouping Kit (Dot-filtration method) is based on the principle of antigen-antibody dot immune filtration assay to provide convenience and accurate in testing blood type for clinical use and emergency situations. It is able to quickly display blood type information through paper strip reactions, representing a modern approach to blood type testing.

FEATURES

- Supports fingertip blood sample testing, eliminating the need for additional devices, making it convenient and easy to use.
- Requires a small sample size; one drop of blood can provide ABO and RhD blood type identification within 1 minute, enabling rapid testing.
- Simple and easy-to-understand result interpretation with the ability to retain results for traceability.
- Stable reagents that can be stored at room temperature for two years.





WORKFLOW

Sampling

01

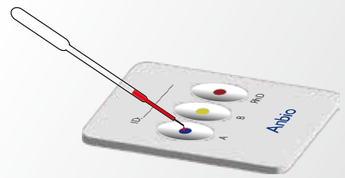
① venous whole blood
② fingertip whole blood



① or ②

Sample Loading

1 drop whole blood/
10uL whole blood



02

Diluent Loading

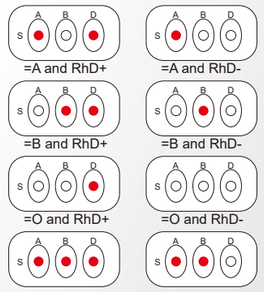
03

1 minute later,
4 drops diluent



Result Interpretating

04



ORDER INFO

Product Name	Package Size	Shelf-life	Storage Condition
ABO&Rhd Blood Grouping Kit (Dot-filtration Method)	1T/Kit, 5T/Kit, 25T/Kit	24 Months	2-30 ℃

OUR PRODUCTS

Accurate Detection

Convenient Operation

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BIOTECHNOLOGY