



KEWEI DIAGNOSTICS

COVID-19 IgG/IgM

Antibody rapid Test kit

European CE certified



10

MINUTES DETECTION TIME



Benefits of pre-screening

- **Fast**
- **No Queues, No Wait time** for results
- **Low Cost**
- **Early Detection & Elimination**
- **Effort less, and accessible** to everyone nationwide, instantly
- **Viable precautionary** step



Currently Shipping

UK | Korea | Spain | Poland | Hungaria +more

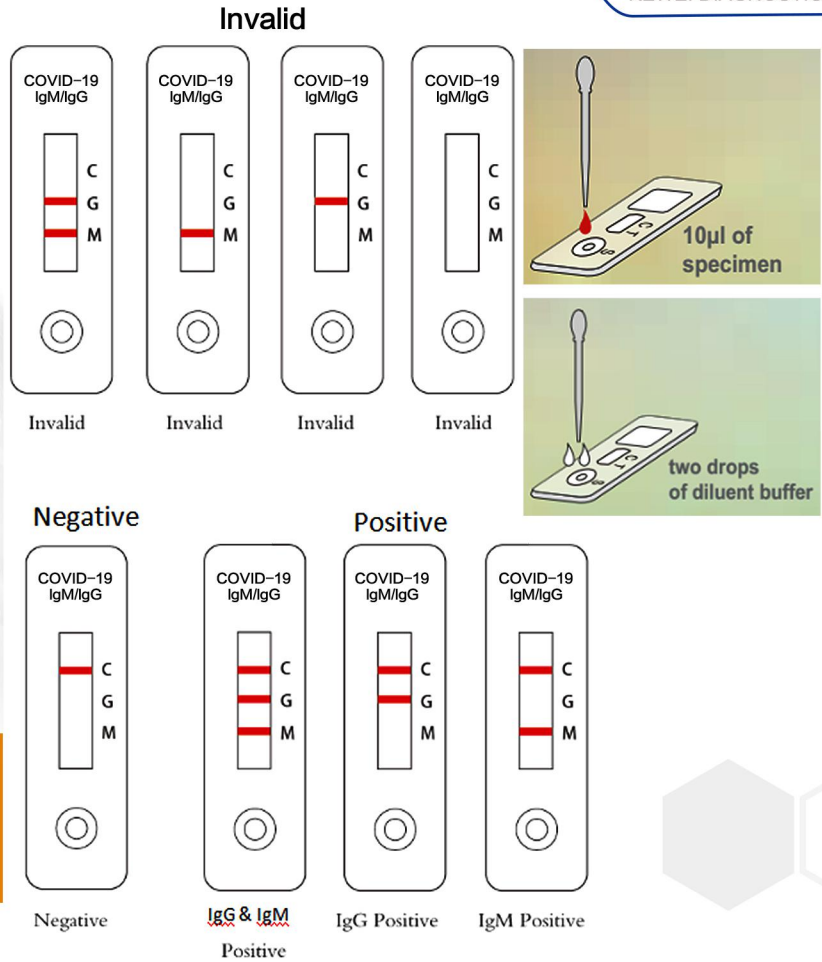




Detection Period 10 MINUTES

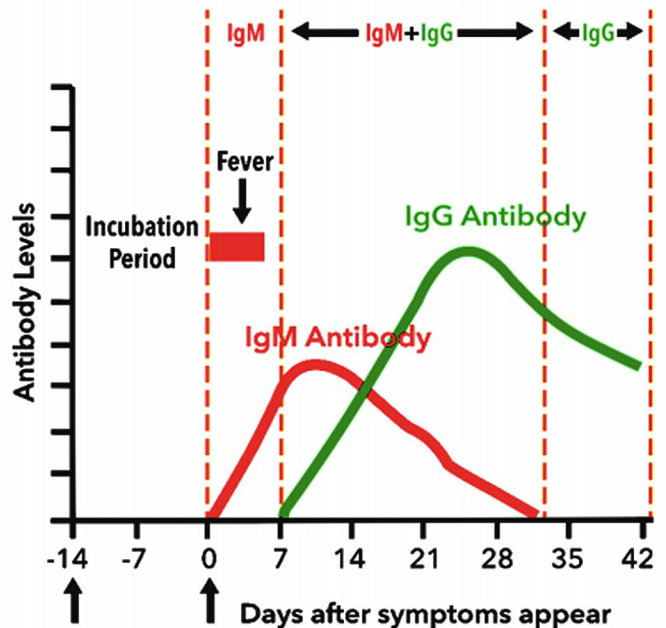
- No special equipment, storage and transportation conditions required
- Works with **whole blood, serum, and plasma**
- Tests for 2 antibodies IgM and IgG simultaneously
- Poct screening

96%+ACCURACY



Diagnostic Process

It is widely accepted that IgM provides the first line of defence during viral infections, followed by the generation of adaptive, high affinity IgG responses for long term immunity and immunological memory. Therefore testing of COVID-19 IgM and IgG antibodies is an effective method for the rapid diagnosis of COVID-19 infection. Furthermore, detection of COVID-19 IgM antibodies tends to indicate a recent exposure to COVID-19, whereas detection of COVID-19 IgG antibodies indicates a later stage of infection. Thus, this combined antibody test could also provide information on the stage of infection.





**Might be discovered
in 10 minutes
if you are exposed!**



Effective Use

- Hospitals
- Corporate CSR
- Physicians Clinics
- Community Doctors
- Doctors Without Borders
- Practicing Doctors
- General Practitioners
- Nurses and Professionals
- Ayurvedic and Homeopathic Doctors
- Alternative Medicine
- Integrative Medicine Practitioners
- Emergency Response Teams
- Governmental Institutions
- Clinical Researchers

Technical Comparison

	Fluorescence PCR	CLIA	Colloidal Gold method (Our method)
Detection substance	Nucleic acid	Antibody	Antibody
type of sample	nasopharyngeal swabs, sputum, alveolar lavage fluid	Serum/plasma	serum/plasma/whole blood
Time to get result	2 hrs	20 mins	Fastest 10 minutes
Instrument needed or not	Yes	Yes	Not needed
Laboratory requirement	Confirming diagnosis	Nucleic acid negative sample reviewing or high-volume sample detection	Nucleic acid negative sample reviewing or basic hospital sample testing

Colloidal Gold Method: The COVID-19 IgG/IgM Ab Rapid Test is a rapid chromatographic immunoassay for the qualitative detection of IgG & IgM antibody of 2019-nCov in human whole blood, serum, or plasma.

Product Parameters

COVID-19 IgG/IgM Antibody Rapid Test Kit

Principle	Captured Method
Sample Type	Whole Blood serum/Plasma
Sample Volume	10 µ L
Assay Incubation	10minutes, RT
Total Wash Steps	No
Sensitivity	93.3%
Specificity	98.2%



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Other Available Products

COVID-19 IgM Antibody ELISA Test Kit

Principle	Captured Method
Sample Type	serum plasma
Sample Volume	10 µL
Assay Incubation	120 minutes, 37°C
Total Wash Steps	2
Sensitivity	88.1%
Specificity	97.6%



COVID-19 IgG Antibody ELISA Test Kit

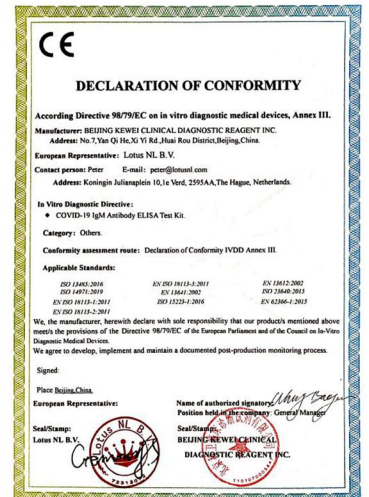
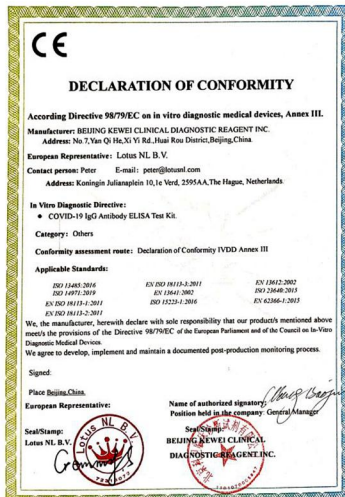
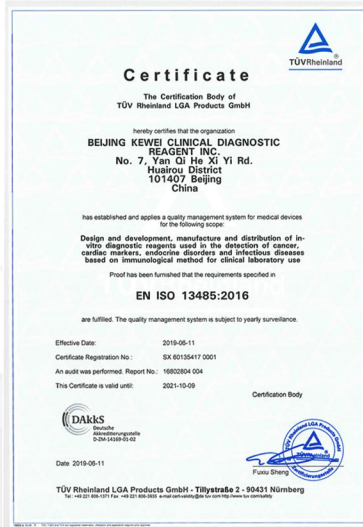
Principle	Indirect Method
Sample Type	serum plasma
Sample Volume	10 µL
Assay Incubation	120 minutes, 37°C
Total Wash Steps	2
Sensitivity	93.8%
Specificity	97.3%



Certification



European CE certified





PACKING Info

Rapid Test Kit

Name	Size
Kit Dim.	17x12.5x7 cm
N.W.	0.22 kg
Kit Box Dim.	70.3x51.3x36.3cm
Box N.W.	18.4kg
Number of box	80 Kits

ELISA Test Kit

Name	Size
Kit Dim.	14x12x7.5cm
N.W.	0.18 kg
Kit Box Dim.	61x46x37 cm
Box N.W.	13.6 kg
Number of box	55 Kits

Code	Product Name	Format	Methodology
600092	Covid-19 IgG/IgM Antibody Rapid Test Kit	25T/Kit	Colloidal Gold
601350	Covid-19 IgM Antibody ELISA Test Kit	96T/Kit	ELISA
601340	Covid-19 IgG Antibody ELISA Test Kit	96T/Kit	ELISA



Beijing Keweidiagnostics Clinical Diagnostic Reagent Inc.

Address : No.7, Yan Qi He Xi Yi Rd., Huai Rou District, Beijing, 101407, China

Tel : 86 10 68863176 / 68863259

Website : <http://www.keweidiagnostic.com>

Email : keweidi@keweidiagnostic.com

