

Novel Coronavirus(2019-nCoV) Antibody IgG/IGM Assay Kit (Colloidal gold)

Product Information

Model Name	Novel Coronavirus(2019-nCoV) Antibody IgG/IGM Assay Kit (Colloidal gold)
Specification	1 Test/bag, 20 Tests/Kit, 40 Tests/Kit

Antibody IgM/IgG

Antibody IgM is the earliest antibody in immune response to 2019-nCoV. The detection of IgM antibody in serum indicates recent infection and for early diagnosis of infection.

The detection of IgG antibody can be used for overall diagnosis of infection.

Intended Use

The kit is used for the in vitro qualitative determination of Novel Coronavirus (2019-nCoV) IgG/IgM antibody in human serum, plasma or whole blood. It can provide serology data for clinical and be used in conjunction with Nucleic acid detection method etc. That provide comprehensive accurate information for the diagnosis.

Features



Easy Operation

Testing with terminal blood fingertip. No instrument and easy to operate.



Rapid testing the antibody (IgM,IgG) of Novel Coronavirus (2019-nCoV) in humans within

Rapid Detection 15 minutes.



Suitable for preliminary screening of suspected case

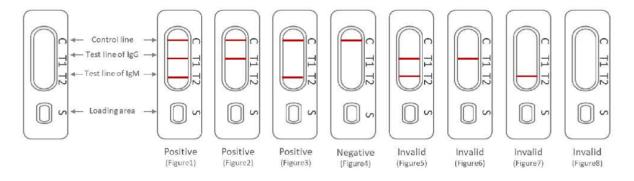
Preliminary Screening



> Test Procedure



Results



[Positive Results]

The control line, T1 line and T2 line appear together. It indicates antibody IgG/IgM to Novel Coronavirus (2019-nCoV) are present in the specimen. The test result is positive (Figure 1);

The control line and T1 line appear together. It indicates antibody IgG to Novel Coronavirus(2019-nCoV) are present in the specimen. The test result is positive(Figure 2);

The control line and T2 line appear together. It indicates antibody IgM to Novel Coronavirus (2019-nCoV) are present in the specimen. The test result is positive (Figure 3).

[Negative Result]

Only the red control line (C) appears while the test line T1 and T2 show no color. It indicates no antibodies to Novel Coronavirus (2019-nCoV) are present in the specimen. The test result is negative (Figure 4).

[Invalid Results]

If the Control line is invisible, whether the T1/T2line is visible or not, the result is invalid .(Figure 5-8)

[Interpretation of Testing Results]

- 1. Although the test result shows "negative", related symptoms remains. It is recommended to make other medical checks and diagnose the cause.
- 2. The test result shows "Positive", should be reviewed immediately.