



## SARS-COV-2 IgM/IgG Test Kit(Colloidal Gold)



## SARS-CoV-2 IgM/IgG antibody Test kit

### (Colloidal Gold)

SARS-CoV-2 IgM/IgG Test Kit is Colloidal Gold technique for the rapid, qualitative detection of IgM and IgG antibodies simultaneously against SARS-CoV-2 virus in human blood, human serum and plasma specimens.

## BACKGROUND

The outbreak of the novel coronavirus disease (COVID-19) quickly spread all over the world, there is an urgent need for an accurate and rapid test method to quickly identify large number of infected patients and asymptomatic carriers to prevent virus transmission and assure timely treatment of patients. We have developed a rapid and simple point-of-care lateral flow immunoassay which can detect IgM and IgG antibodies simultaneously against SARS-CoV-2 virus in human blood within 15 minutes which can detect patients at different infection stages.

## Main Symptoms of COVID-19

- ✓ Fever
- ✓ Cough
- ✓ Shortness of breath



## Features & Benefits

- Fast results as soon as 10-15 minutes
- Facilitates patient treatment decisions quickly
- Simple, time-saving procedure
- Only 10µL of serum/ plasma / whole blood specimen
- All necessary reagents provided & no equipment requirement



## APPLICATION SCENARIO

- 1 Clinics and community health service centers
- 2 Enterprise return to work
- 3 Home isolation
- 4 School opens

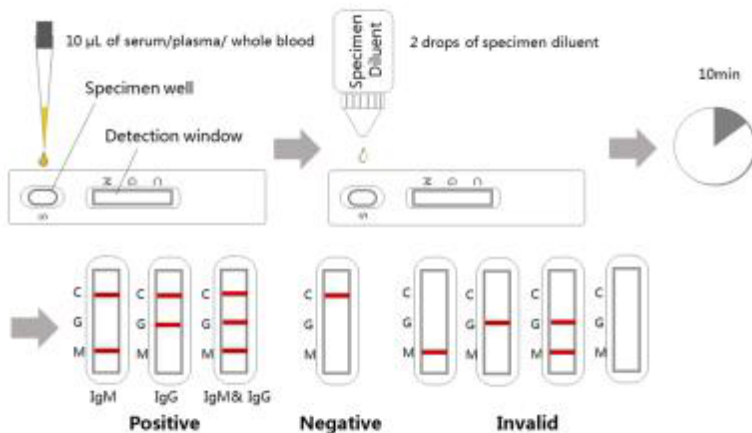
## WARNINGS AND PRECAUTIONS

Please read the protocols carefully before testing.

- Before use, check the test card to ensure the foil pouch is undamaged and the specimen diluent is no leakage.
- Bring the test card and the specimen diluent to room temperature before testing, the test card should be used in 1 hour after remove from foil pouch.
- Take 10 $\mu$ l of serum or plasma or whole blood specimen to the specimen hole of test card and then add 2 drops (80  $\mu$ l) of specimen diluent to the specimen hole, avoid air bubbles.
- Wait for 10-15 minutes, and read the results by viewing the detection window.
- More details please kindly check the manual



## TEST PROCEDURE AND READ RESULT



# ANTIBODY RAPID TEST KIT FOR COVID 19

