

# SARS-CoV-2 ANTIBODY TEST

COLLOIDAL GOLD IMMUNOCHROMATOGRAPHY



LEPU MEDICAL



## ACCURATE

High-purity antibody with high accuracy



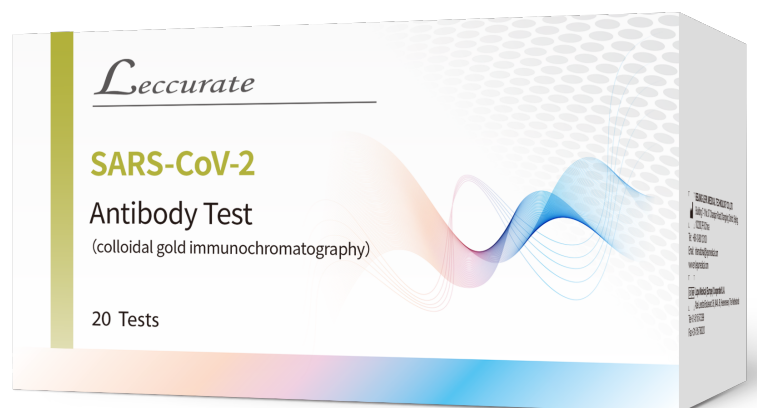
## EFFICIENT

Test result is available in 15 mins



## CONVENIENT

Suitable for finger blood





C: quality control line  
 G: IgG detection line  
 M: IgM detection line  
 Well A: blood sample  
 Well B: sample dilution

[Sample Type] Whole blood / Plasma / Serum

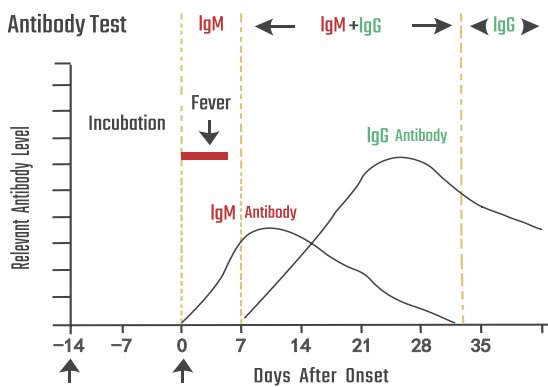
[Sample Volume] 20ul / 10ul / 10ul

[Reaction Time] 15 mins

[Packing Size] 20 tests per box

[Storage Condition] 4°C ~ 30°C

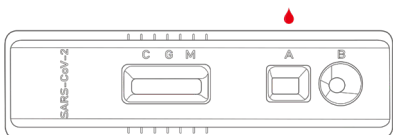
[Shelf Life] 12 months



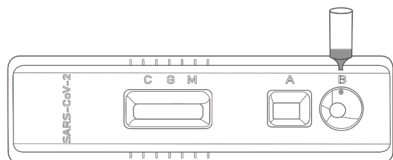
Antibodies will be secreted after virus invasion. Immunoglobulin M (IgM) comes out first, acting as the early sign of infection. Immunoglobulin G (IgG) comes out later, arising a more specific and stronger reaction against the virus.

### Operation Steps

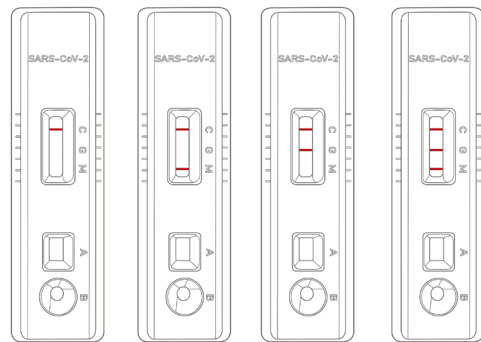
Step 1 Add 20ul of whole blood sample/ 10ul of serum or plasma sample to well A.



Step 2 Add two drops ( about 80ul ) of sample dilution to well B, and start timing.



Step 3 The test results should be read within 10-20 mins. Do not read the results after 20 mins.

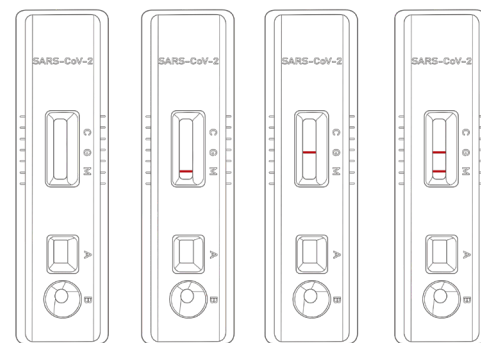


Negative IgM Positive IgG Positive IgM/IgG Positive

M: IgM detection line

G: IgG detection line

C: quality control line



Invalid Invalid Invalid Invalid