

SARS-CoV-2 ANTIBODY TEST

COLLOIDAL GOLD IMMUNOCHROMATOGRAPHY



LEPU MEDICAL



ACCURATE

High-purity antibody with high accuracy



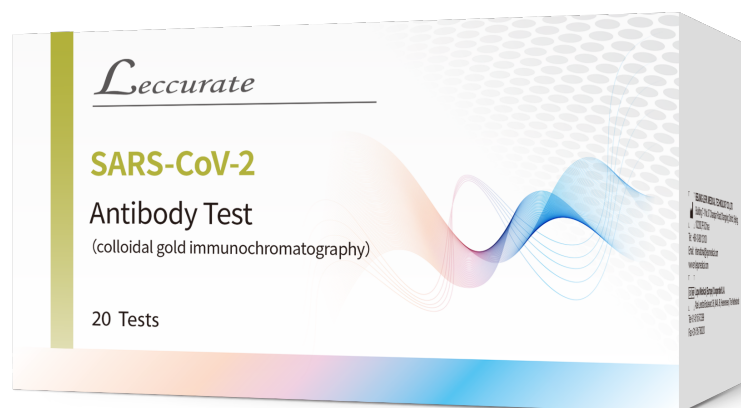
EFFICIENT

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

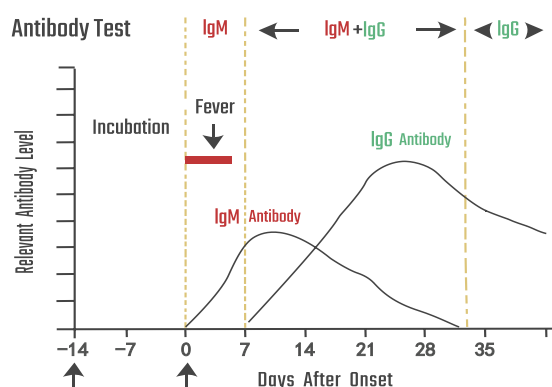
[Sample Volume] 20ul / 10ul / 10ul

[Reaction Time] 15 mins

[Packing Size] 20 tests per box

[Storage Condition] 4°C ~ 30°C

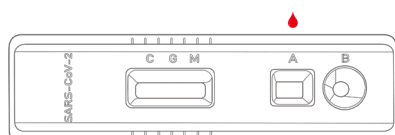
[Shelf Life] 12 months



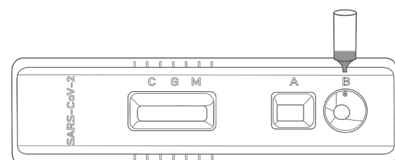
Antibodies will be secreted after virus invasion. Immunoglobulin M (IgM) comes out first, acting as the early sign of infection. Immunoglobulin G (IgG) comes out later, arising a more specific and stronger reaction against the virus.

Operation Steps

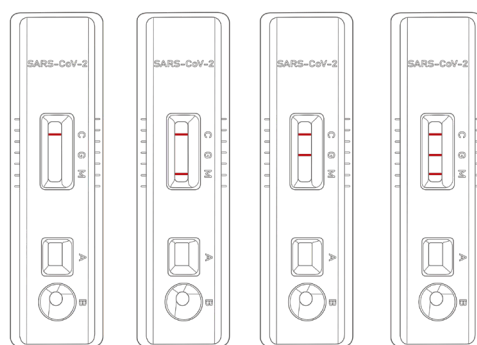
Step 1 Add 20ul of whole blood sample/ 10ul of serum or plasma sample to well A.



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

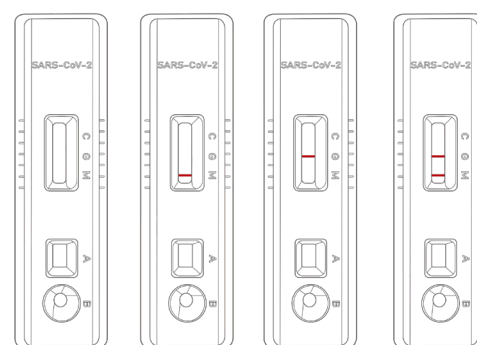
IgG Positive

IgM/IgG Positive

M: IgM detection line

G: IgG detection line

C: quality control line



Invalid

Invalid

Invalid

Invalid