

SARS-CoV-2 IgM/IgG Antibody Test Kit

(Colloidal Gold Method)



POCT

SARS-CoV-2 IgM/IgG Antibody Test Kit (Colloidal Gold Method)



This kit is used for the qualitative detection of specific IgM antibodies and IgG antibodies against novel coronavirus (SARS-CoV-2) in human specimens (serum, plasma, whole blood).



Principle

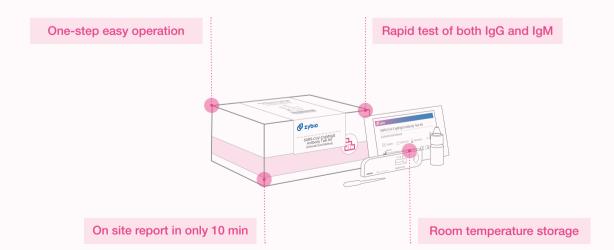
This kit adopts the principle of immunochromatographic technology and uses capture method to detect specific IgM antibodies and IgG antibodies against new coronavirus in human specimens (serum, plasma, whole blood).

Parameters

Sample type: serum, plasma and whole blood

Sample volume: serum/ plasma: $5~\mu L$; whole blood: $10~\mu L$

Package: 25 T/ kit; 50 T/ kit



Easy operation, 10 min to result

Step 1



Open the aluminum foil bag, take out the test card and label the specimen and patient information.

• Step 2



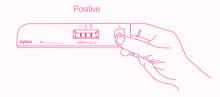
Add $5\mu Lof$ serum/plasma or 10 μL whole blood specimen vertically to the sample well of the test card

Step 3



Add approximately $80\mu L$ (about 2-3 drops) of sample dilution buffer to the sample well of the test card.

Step 4

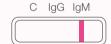


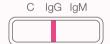
Reading the results.

Intuitive results

Invalid: When the quality control line (C) is not visible, the test is invalid. It is recommended to repeat the test with a new test card in this case. Pay special attention to whether the amount of sample is sufficient



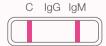






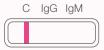
Positive: When the quality control line (C) is visible and any one of the detection lines is visible.







Negative: Only the quality control line (C) is visible.





Zybio Inc.

Address: Floor 1 to Floor 4, Building 30, No.6 of Taikang Road, Block C of Jianqiao Industrial Park, Dadukou District, Chongqing, China 40082

Tel: +86-23 6865 5509 Fax: +86-23 6869 9779 Email: info@zybio.com Website: www.zybio.com

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