

# COVID-19 IgM/IgG Antibodies Rapid Test

## Introduction

The COVID-19 IgM/IgG Antibodies Rapid Test assay is a lateral flow immunoassay intended for qualitative detection and differentiation of IgM and IgG antibodies to COVID-19 in human serum, plasma (potassium EDTA), and venous whole blood. The COVID-19 IgM/IgG Antibodies Rapid Test assay is intended as an aid in identifying individuals with an adaptive immune response to COVID-19, indicating recent or prior infection.

The COVID-19 IgM/IgG Antibodies Rapid Test is for in vitro diagnostic use only and for professional use only.

As a high-tech manufacturer of IVD, UDX Bio focuses on the R&D, and quality control of the product. UDX Bio produces according to the ISO 13485:2016 standard strictly and now has obtained the CE certifications.



## Specification

<b>Product</b>	<b>COVID-19 IgM/IgG Antibodies Rapid Test</b>	<b>Package size</b>	1 pc/box; 5 pcs/box; 20 pcs/box; 50 pcs/box
<b>Method</b>	Colloidal Gold Method	<b>specimen type</b>	serum, plasma, whole blood
<b>Test time</b>	10~20 minutes	<b>Storage</b>	2°C~30°C

## Benefits

- 1 Fast:** Read result in 10~20 minutes, rapid point-of-care diagnostic test
- 2 Simple:** No instrumentation required & simple procedure
- 3 Accuracy:** Highly sensitivity specificity and accuracy
- 4 Convenient:** Suitable for large-scale use

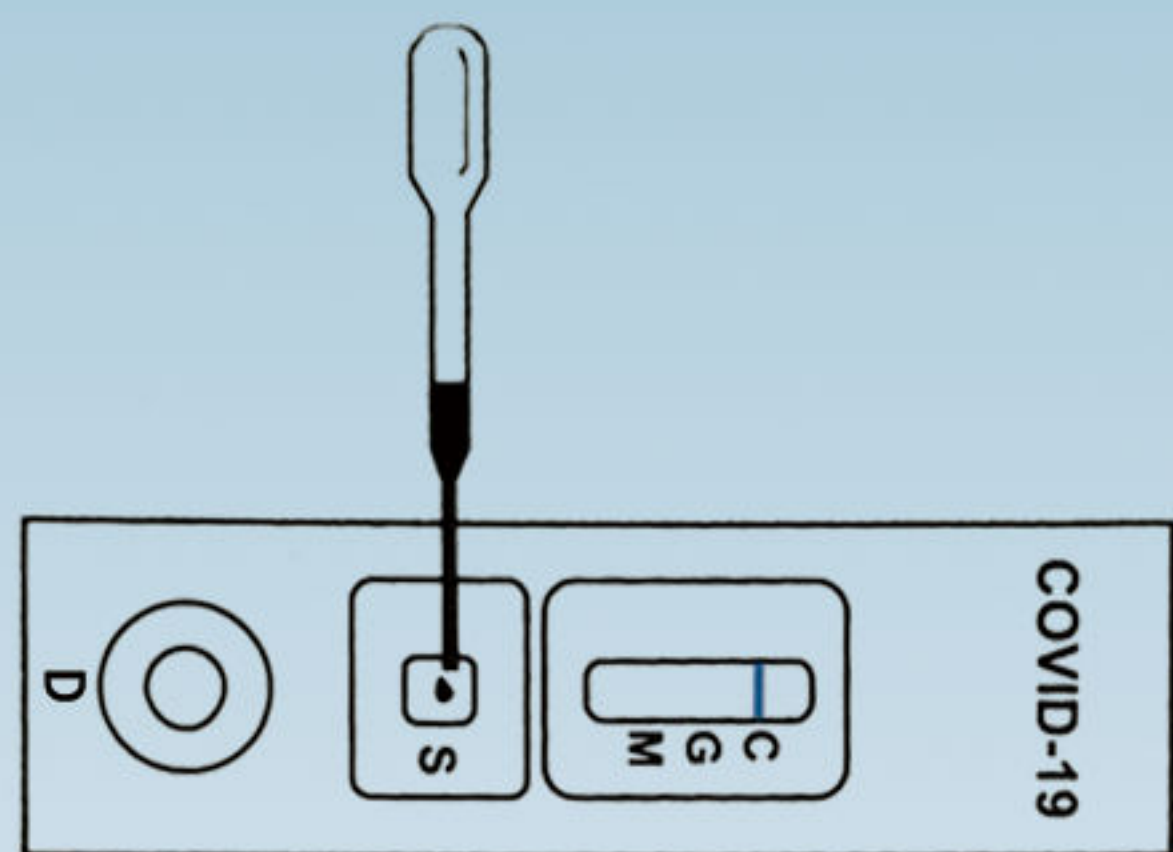
**Henan UDX Biotechnology CO., LTD.**

## Components

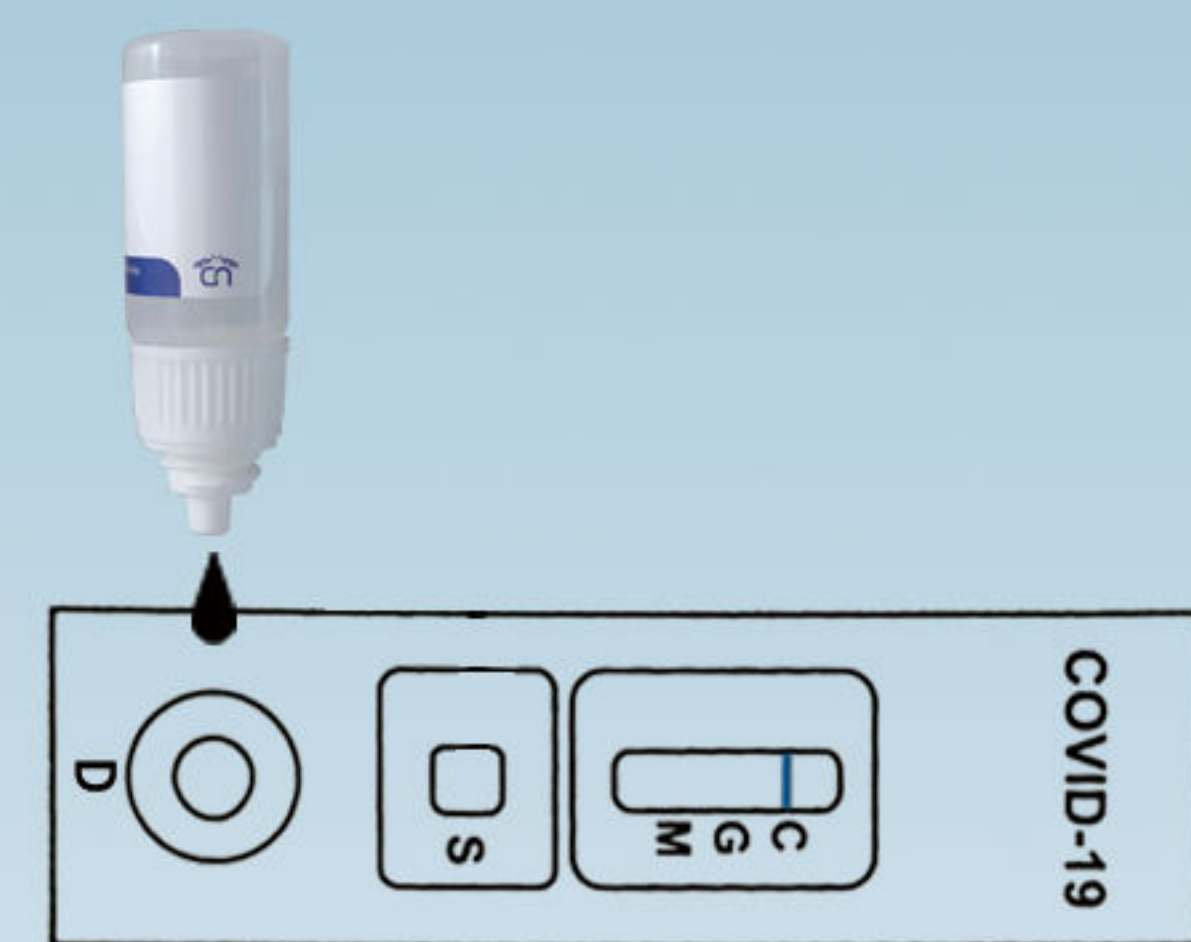
1. Test cartridge 20/kit (enough for 20 test)
2. Detection buffer 1 bottle/kit (enough for 20 test)
3. Pipette 20/kit (enough for 20 test)
4. Instructions for use 1 copy/kit



## Test Procedure

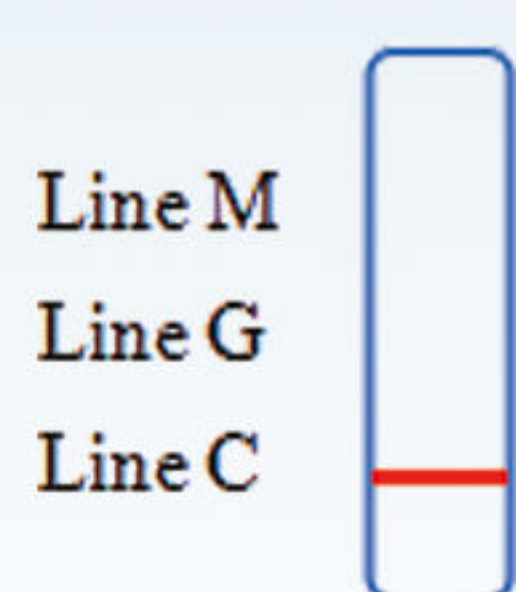


add 1 drop (30uL) specimen (plasma, serum or venous whole blood) into the "S" well of the test cartridge

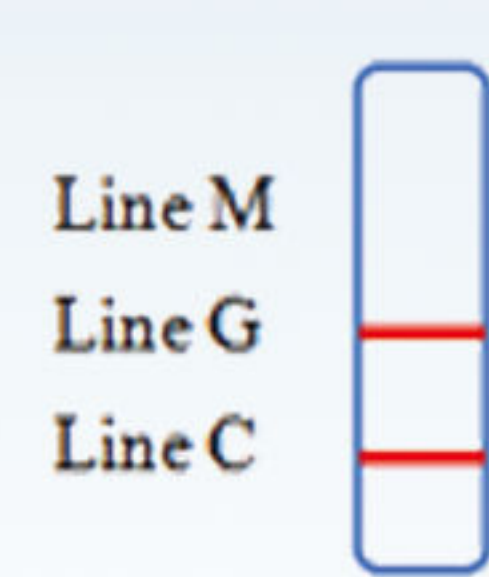
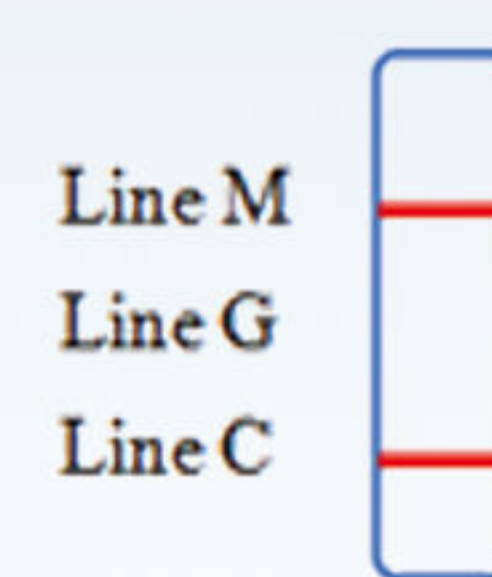
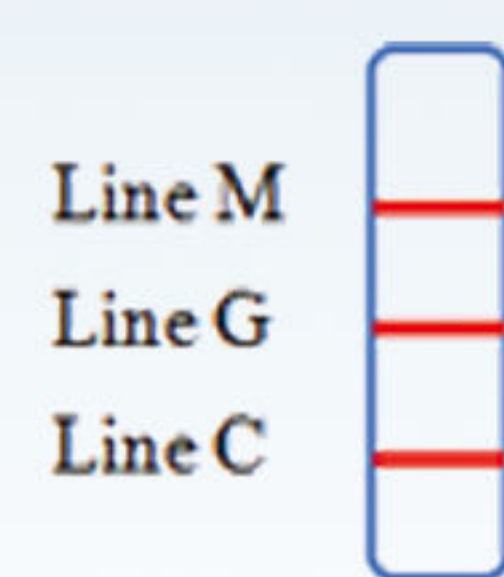


Then add 1 drops of detection buffer (~40uL) using the drip bottle containing detection buffer into the "D" well of the test cartridge

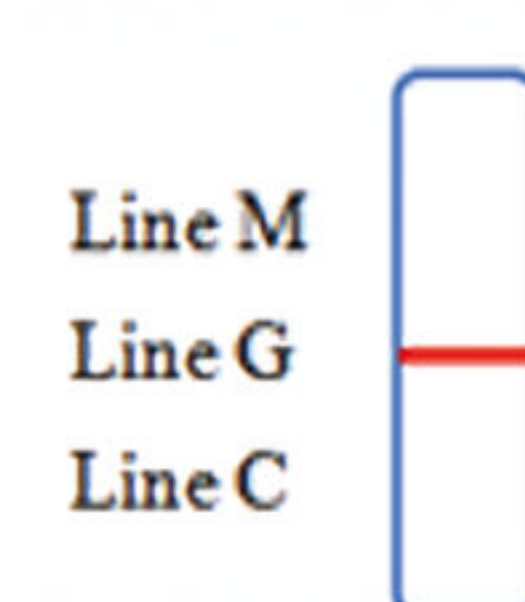
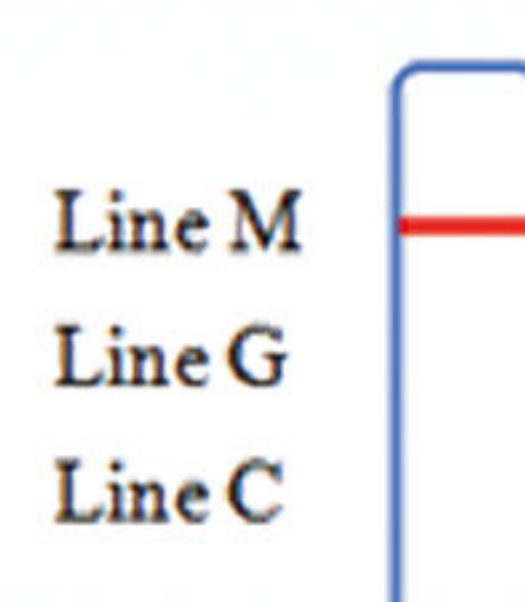
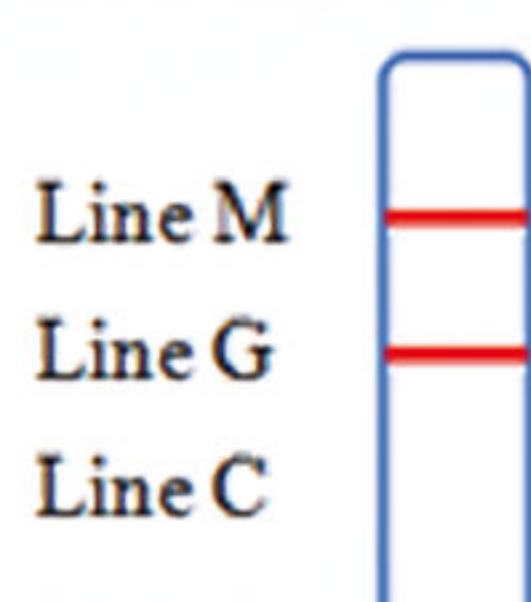
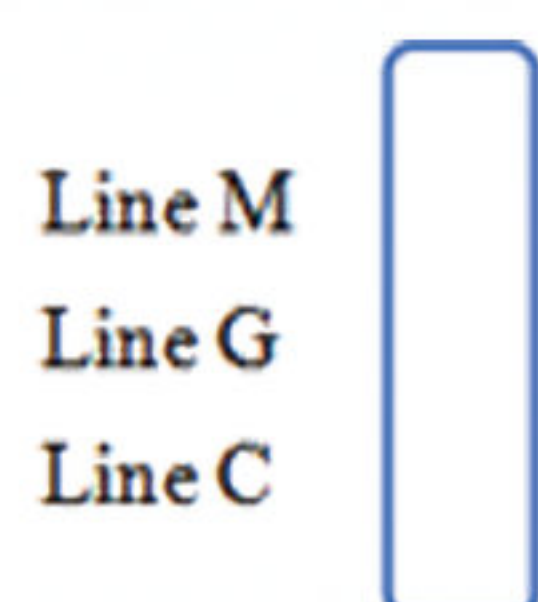
## Test result



Negative result



Positive result



Invalid result