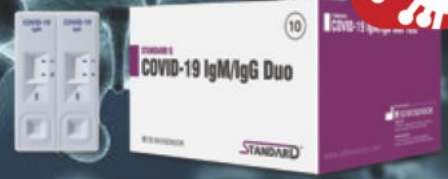




STANDARD Q

COVID-19 IgM/IgG Duo Test

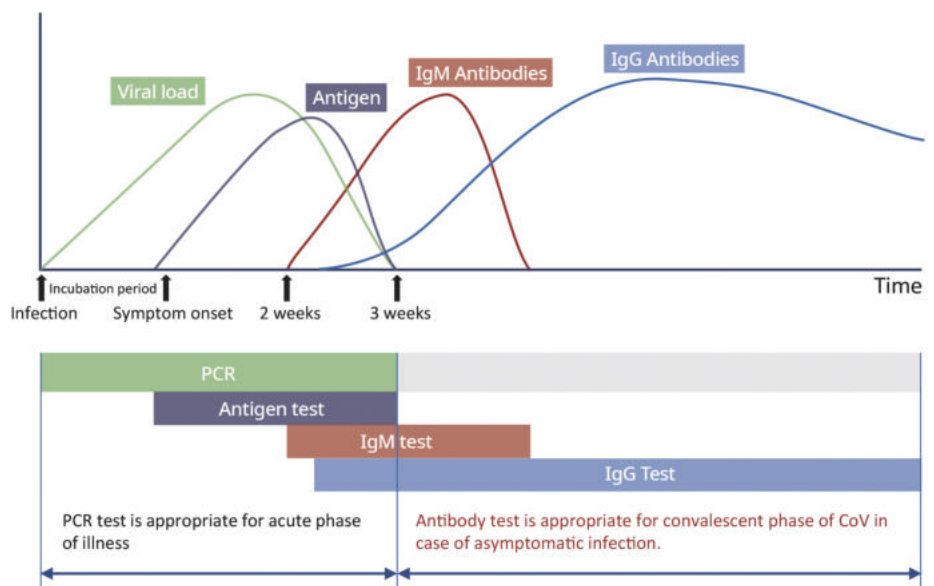


REF Q-NCOV-01D

 **bestbion**^{dx}

Expanded diagnostic coverage from acute to convalescent phase of COVID-19

The outbreak of coronavirus disease 2019(COVID-19) was first reported from Wuhan, China in December 2019. Early diagnosis and appropriate respond are essential to effectively control the large-scale transmission of COVID-19. STANDARD Q COVID-19 IgM/ IgG Duo Test is suitable for patients who show negative PCR result with mild pneumoniae symptoms or have pneumoniae symptoms persisted for more than 10 days.



STANDARD Q COVID-19 IgM/IgG Duo Test

The STANDARD Q COVID-19 IgM/IgG Duo Test kit is a rapid immunochromatography test designed for the qualitative presumptive detection of specific IgM and IgG to 2019 novel coronavirus (nCoV) in humoral fluid.



Benefits

- Rapid testing for nCoV antibodies within 10 minutes
- Just 10ul of specimen : Whole blood, serum , plasma
- Suitable for Point of Care Testing. No need for extra equipment.

Specification

Information	Detail
Time to result	10 minutes
Storage and operating conditions	2-40°C/36-104°F
Shelf life	24 months
Sample type	Whole blood/Serum/plasma

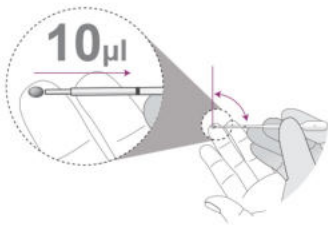
Simple Test Procedure

The test procedure for COVID-19 IgG

The test procedures for both COVID-19 IgM and IgG are the same.

1 Collecting of Sample

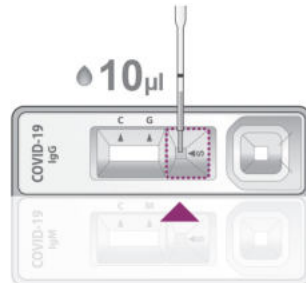
Using an STANDARD Ezi Tube+, collect the 10µl of serum/plasma/whole blood to the black line of the STANDARD Ezi Tube+.



2 Adding of Sample

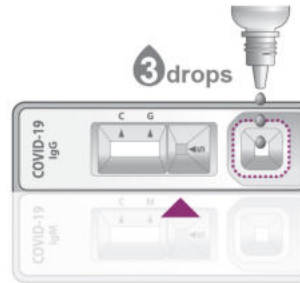
Add the collected serum/plasma/whole blood to the sample well of the test device.

Discard the Ezi tube+ into the disposal bag after use.



3 Dropping of Assay diluent

Add 3 drops (90µl) of assay diluent into the assay diluent well of the test device.



4 Reading Time

Read test result at 10~15 minutes.

Discard the test device into the disposal bag after use.



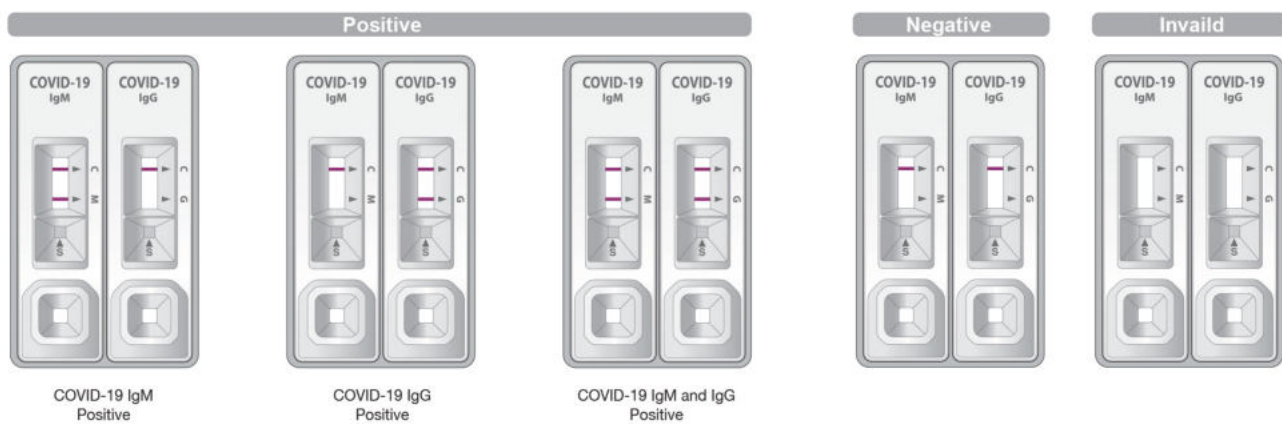
10 mins

Read
After 10 mins
Do not read
After 15 mins



Do not read test results after 15 minutes. It may give false results.

Interpretation



1. A colored band will appear in the top section of the result window to show that the test is working properly. This band is control line (C).
2. A colored band will appear in the lower section of the result window. These bands are test line of IgM/IgG (M, G).
3. Even if the control line is faint, or the test line isn't uniform, the test should be considered to be performed properly and the test result should be interpreted as a positive result.

* Positive results should be considered in conjunction with the clinical history and other data available to the physician.

* STANDARD Q COVID-19 IgM/IgG Duo Test may cross-react with SARS antibodies.

Ordering Information

Product	Cat. No.	Storage temperature	Shelf life	Pack size
STANDARD Q COVID-19 IgM/IgG Duo	09COV10A	2-40°C/36-104°F	24 months	10T/kit