

COVISURE™

COVID-19 IgM/IgG Rapid Test (For in Vitro Diagnostic Use Only)

- COVID-19 Positive/Negative Results in 15 Minutes
- Works with Fingerstick, Whole Blood, Serum, or Plasma
- Increased Screening with IgM and IgG Antibody Detection
- Ideal High-Volume Screening Device to Compliment Nucleic Acid Tests



COVISURE™
COVID-19 Test

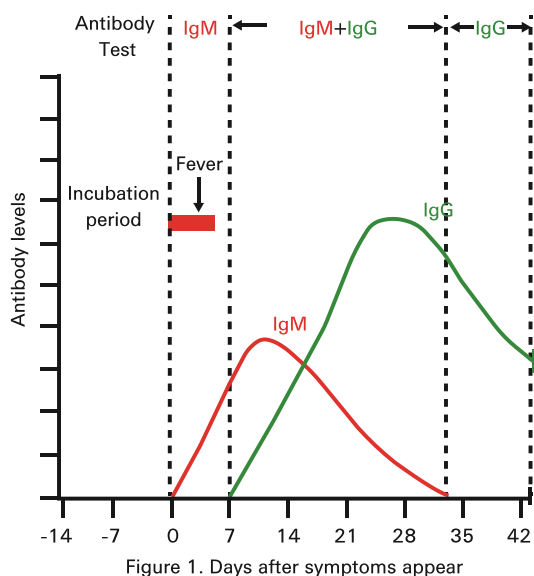
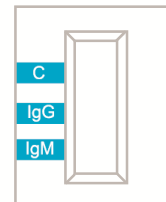


Figure 1. Days after symptoms appear

The human immune system is an incredibly effective defense mechanism in fighting and protecting the body against disease. When a patient is infected by the SARS-CoV-2 virus, the immune system will begin to form IgM antibodies as the first line of defense. While IgM antibodies are effective in the fight against infection, as the immune system mounts a more direct defense against the infection the body will begin to form specialized IgG antibodies. IgG antibodies are highly specific to the disease in question, they will appear in a later stage of the infection and remain in the body for some time after the infection has been defeated. The COVISURE COVID-19 IgM/IgG Rapid Test is designed to quickly detect and differentiate both the IgM and IgG antibodies produced by the immune system during a COVID-19 infection.

- The IgM antibody can be detected in patient specimen 3-6 days after infection
- Positive result indicate a presumptive infection
- Negative results are a presumptive indication of no infection

Analytes	COVID-19 IgM/IgG Ab
Sensitivity	93.3%
Specificity	100%
Accuracy	99.2%

