



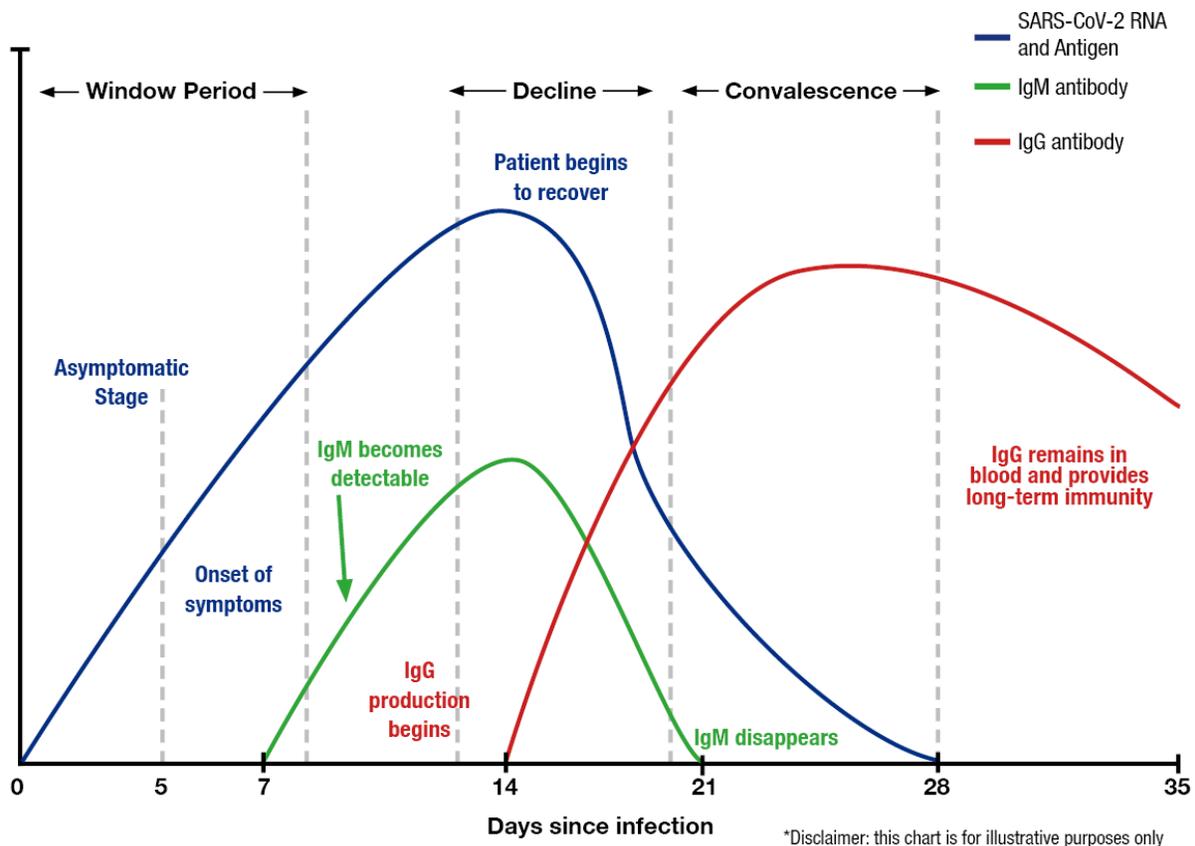
ANTIBODY TESTING FOR COVID-19

Antibody testing, also termed serology testing is a blood test to see if you possess the antibodies against the COVID-19 infection. It involves taking a small sample of your blood and sending it to the lab to test for antibodies against the COVID-19 virus. The sensitivity and specificity of this antibody test is not yet known. This blood test is not indicated if you are experiencing active symptoms (ie. fever, cough, shortness of breath, headache, muscle aches). If you are experiencing these symptoms, you may need molecular (PCR) testing for acute COVID-19 infection.

What if your IgG result is NEGATIVE: this would indicate that you do not possess the antibodies against the COVID-19 virus and therefore would be at risk for contracting the illness. However, it could also indicate that you have presented too early from exposure to the coronavirus and have not had time yet to mount this antibody response. This test is most accurate when done at least 14 days after COVID-19 illness. Negative results do not rule out COVID-19 infection particularly in those who have been in contact with the virus. Follow-up testing with a molecular diagnostic should be considered to rule out infection in these individuals. Results from antibody testing should not be used as the sole basis to diagnose or exclude COVID-19 infection or to inform infection status.

What if your IgG result is POSITIVE: this would indicate that you have had COVID-19. Having the antibodies MAY translate to immunity (for unknown amount of time), though this has not been clinically proven at this time. Positive results could also be due to past or present infection with non-SARS-CoV-2 coronavirus strains, such as coronavirus HKU1, NL63, OC43, or 229E. This test is not to be used for the screening of donated blood.

**Results should be back in 1-3 days and you will be contacted by our office.
Please make sure we have a valid phone number to notify you of your results.
AFC cannot be responsible or liable for the accuracy of the test results as reported by the lab nor can it be responsible or liable for how the results from this test would be used for return-to-work decisions.**



The above chart depicts the timeline from exposure to the coronavirus, appearance of symptoms and the development of the antibodies (ie. IgM and IgG)

Cost:

1. If you have insurance, we do NOT expect that you will have any out of pocket expense for the test. Both your consultation with the provider and blood draw for the test will be submitted to your insurance company, with no copay or deductible to be collected by our office.
2. If you do not have insurance, then a \$50 collection fee will be collected today, and Quest Labs will bill you directly for the cost of the IgG serology test (estimated cost \$55.00).