

## Sample Report for Quest Diagnostics SARS-CoV-2 Antibody (IgG), Semi-Quantitative

Test Name	Result	Flag	Reference Range	Lab
SARS-CoV-2 Antibody (IgG), Spike,	Semi-Quantitative			
SARS COV 2 AB (IGG) SPIKE, SEMI	QN >20.00	HIGH	<1.00 index	01

Reference Range:
INDEX INTERPRETATION
<1.00 Negative
> or = 1.00 Positive

This test is intended to help identify individuals with antibodies to SARS-CoV-2 (COVID-19). The results of this semi-quantitative test should not be interpreted as an indication or degree of immunity or protection from reinfection.

A test result that is 1.00 or more (Positive) means an immune response to a COVID-19 spike vaccine or recent or prior infection with SARS-COV-2. False positive results for the test may occur due to cross-reactivity from pre-existing antibodies or other possible causes.

A test result that is less than 1.00 (Negative) means that antibodies were not detected in the blood sample. This could mean that the patient has not been previously infected with SARS-CoV-2. False negative results for the test may occur if the patient's antibodies have not reached a sufficient level for the test to be able to detect them. Antibodies can take up to two to three weeks (sometimes longer) to develop after someone is infected or final vaccine dose is administered. How long antibodies to SARS-CoV-2 last after infection is not known.

This test should not be used to diagnose an active SARS-CoV-2 infection. If an active infection is suspected, direct molecular or antigen testing for SARS-CoV-2 is recommended.

Please review the "Fact Sheets" available for healthcare providers and patients using the following websites: https://www.QuestDiagnostics.com/home/Covid-19/HCP/antibody/fact-sheet8

https://www.QuestDiagnostics.com/home/Covid-19/Patients/antibody/fact-sheet8

Healthcare Providers: For additional information please refer to:

http://education.questdiagnostics.com/faq/FAQ219
(This link is being provided for informational/educational
purposes only.)

This test has been authorized by the FDA under an Emergency Use Authorization (EUA) for use by authorized laboratories. The FDA authorized labeling is available on the Quest Diagnostics website: www.QuestDiagnostics.com/Covid19.

## Performing Laboratory Information: