



Important Announcement

ACL Offers Blood/Serology Testing for COVID-19

May 2020

Effective Monday, May 4, 2020, ACL Laboratories began offering blood/serology testing for COVID-19. The new test SARS-Cov-2-IgG (Test Order Code COV2G) is performed daily, and the turnaround time for results is 24 hours.

SARS-CoV-2 IgG (Test Order Code COV2G)

- This test is useful for Qualitative detection of IgG antibodies to SARS-CoV-2 (COVID-19).
- This test is NOT intended for diagnosis of recent or active COVID-19 disease.
- Testing is useful to retrospectively confirm prior infection by detection of an immune response to COVID-19.
- Currently, it is unknown what level of antibody response confers immunity or how long it may last. Protective immunity cannot be inferred based on these results alone.
- Testing is only recommended in individuals who are at least 14 days post-symptom onset or following exposure to individuals with confirmed COVID-19.

Specimen Requirements:

Collect:	One gold gel 3.5 mL
Transport:	1.0 mL (min: 0.5mL) serum
Stability:	Ambient: 2 days after separation from cells Refrigerated: 7 days Frozen: 14 days
Test Performance:	Daily
Final Result:	24 hours

Reference Range:	Negative	< 1.4 Index Value
	Positive	≥ 1.4 Index Value

Notes:

1. The assay is both highly sensitive and specific for COVID-19 antibodies.

Sensitivity (positive result agreement):

> 14 days post exposure: 98.7%

Specificity (negative result agreement):

Specimens collected Pre- COVID-19 outbreak: 99.2%
Other Respiratory Viruses: 100%

2. This test has received Emergency Use Authorization from the FDA and its performance characteristics validated by ACL Laboratories.

For additional information regarding this test, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at acllaboratories.com/test-catalog/.