

## SARS CoV2 (COVID-19) ANTIBODY – VACCINE RESPONSE

**SARS Co-V2 IgG Vaccine Antibody – Vaccine Response:** This test uses the Abbott AdviseDx SARS-CoV-2 IgG II to detect antibodies to the spike protein of the COVID virus. These antibodies are produced in response to the COVID vaccine or from past COVID infection.

Because currently available vaccines in the United States produce an immune response to the spike protein, the test may aid in indicating an immune response resulting from a recent or prior infection or COVID vaccination. The test will not differentiate between immune response to infection or vaccination.

- For this test, it is recommended that testing occur 4 weeks after the second dose of Pfizer or Moderna Vaccine and 4 weeks after the single dose Johnson and Johnson/Janssen Vaccine.
- This test is not to be used to detect or diagnose a current COVID-19 infection.
- You should not interpret the results of this test as an indication or degree of immunity or protection from infection.

**About COVID-19:** COVID-19 is caused by the SARS-CoV-2 virus and is a new strain that was discovered in 2019 in Wuhan, China. COVID-19 is caused by infection from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2 virus). Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome, kidney failure and even death.

### How to I obtain my results?

Results are available through CompuNet's online patient portal, **My Labs Now<sup>SM</sup>**. Go to [www.compunetlab.com](http://www.compunetlab.com) to sign up or access your test results.

### What should I do with my results?

**If you tested positive**, this means that you have COVID-19 antibodies. It is not known how long antibodies will remain present in your body after infection or after you have received the COVID-19 vaccination. As a result, this test cannot guarantee a specific degree of immunity or protection from future infection. As with all patient-ordered testing, we recommend you follow up with your healthcare provider to discuss your results.

**If you tested negative**, this means that COVID-19 antibodies, from either a past COVID infection or from a COVID vaccination, were not detected. As with all patient-ordered testing, we recommend you follow up with your healthcare provider to discuss your results.

### I do not have a regular doctor, where can I find one?

The best information will come from your doctor. However, if you do not have a doctor, we recommend the following resources to locate one:

- **Premier Health Find a Doctor**  
(937) 684-4155 or 1-855-PREMIER  
[www.Premierhealth.com/find-a-doctor](http://www.Premierhealth.com/find-a-doctor)
- **WebMD Care**  
[www.doctor.webmd.com](http://www.doctor.webmd.com)

### Test Information

This test has received Emergency Use Authorization by the FDA. The results of this test will be reported to the appropriate state Department of Health where the patient resides in accordance with Infectious Disease Reporting Guidelines.

### Additional Resources

CDC COVID-19: <https://www.cdc.gov/COVID19>

FDA: <https://www.fda.gov/media/146370/download>

CompuNet Direct is a service provided by CompuNet Clinical Laboratories, the leading clinical diagnostic laboratory based in Dayton, Ohio. CompuNet has served doctors, patients, managed care providers, and industry for over thirty years.

CompuNet Direct is direct access, preventative testing intended for education purposes. A CompuNet Direct lab test result is not a medical diagnosis and is not intended as a form of medical advice. Only a physician can interpret lab tests results and diagnose a medical condition or disease.

Because tests have not been ordered by a physician, third party entities, including Medicare and Medicaid, will not reimburse for these tests. This test does not qualify for free testing under the CARES ACT of 2020.