

Chorus SARS-CoV-2 “Neutralizing” Ab

For the quantitative determination of
total antibodies anti-S1 SARS-CoV-2 virus

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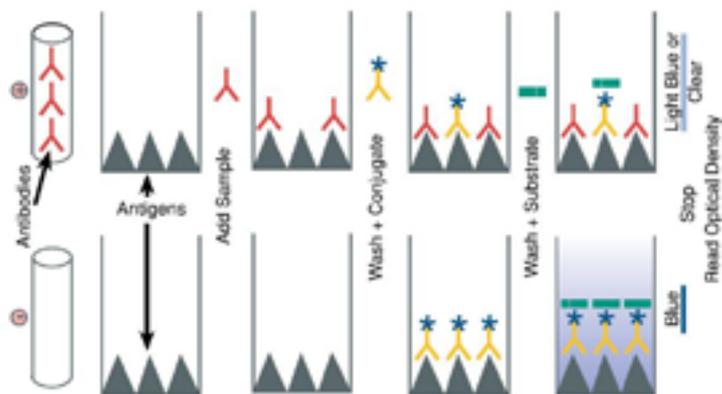
The test provides information either on the immune status of patients who contracted COVID-19 and also on the immune status of patients who were vaccinated.

This test is performed on Chorun analyzer.

COMPETITIVE METHOD

The solid phase is sensitized with the SARS-CoV-2 virus cultivated, inactivated and purified by Diesse patented method in its BSL3 laboratories.

The monoclonal tracer is a human therapeutic antibody directed against the RBD of the S1 subunit of the Spike protein of the SARS-CoV-2 virus. It shows a strong neutralizing activity against the virus and its variants (English, South African and Brazilian).



MAIN FEATURES

- Single-test ready-to-use diagnostic devices
- Convenient packaging: 6 devices per 6 resealable aluminum triplex pouches
- Flexibility and simplicity in the execution of the tests
- Complete traceability of results thanks to the Identisystem technology

Quantitative determination of total anti-S1 SARS-CoV-2 virus antibodies (IgG, IgM and IgA)

Results expressed in BAU/ml

Standardized against the first WHO International Standard (Code 20/136).

Wide assay range : 20-1500 BAU/mL

Sensitivity: 99,6% CI95%: 97,7 to 99,9

Specificity: 99,8% CI95%: 99,2 to 99,9

TO ORDER THE KIT:

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36 tests

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