

Rapid SARS-CoV-2 Antibody (IgM/IgG) Test

Evaluation of the test results

After infection with the SARS-CoV-2, our body produces SARS-CoV-2 specific immunoglobulin M (IgM). IgM is formed into 3-10 days after infection. From this it can be assumed that the patient produces the maximum amount of IgM in about 7 days after the infection. After maximum production of IgM, its production gradually declines.

Approx. 7 days after the infection, the body starts producing immunoglobin G (lgG), which slowly overlaps the lgM over time. In about 21 days after infection maximum amount of lgG is formed by patient.

Di erent stages of infection can be detected with the separate detection of IgM and IgG.

IgM positive, IgG negative: Patient is at an early stage of the infection

IgM positive, IgG positive: Patient is in the middle or at the end of the infection

IgM negative, IgG positive: Patient has had an infection and is for a long time immune

IgM negative, IgG negative: - Patient is healthy

- Patient is at a very early stage of the infection and still no IgM is formed.