Quantitative determination of antibodies against SARS-CoV-2

NEW

Anti-SARS-CoV-2 QuantiVac ELISA (IgG)

- CE-marked ELISA for quantitative determination of specific IgG antibodies against the S1 antigen of SARS-CoV-2 using a 6-point calibration curve
- Based on the worldwide established semiquantitative Anti-SARS-CoV-2 ELISA (IgG) – including the same cut-off calibrator (10 RU/ml)
- Enables exact determination of the course of the anti-S1 IgG antibody concentration over a broad linear range and can serve as an aid in the assessment of the individual immune response to SARS-CoV-2 after infection or vaccination
- Excellent correlation with the WHO reference material “First WHO International Standard for anti-SARS-CoV-2 immunoglobulin” (NIBSC code: 20/136) – enabling the issuing of results in standardised units
- Very good agreement of results in the comparison with different neutralisation tests
- Flexible automation solutions for different sample throughputs – e.g. up to 162 tests per hour with the EUROLabWorkstation ELISA

Order number: EI 2606-9601-10 G