# invitrogen

# New SARS-CoV-2 Immunoassays from Thermo Fisher Scientific

Rapidly detect SARS-CoV-2 coronavirus antibodies (immunoglobulins, IgG and IgM) or viral proteins in serum or plasma

# ProcartaPlex Human Coronavirus Ig Total 11-Plex Panel

This Human SARS-CoV-2 Spike (trimer) ELISA kit enables the detection of anti-SARS-CoV-2 Ig antibodies in human serum with great sensitivity and specificity.

# Antigens SARS-CoV-2 antigens Spike (S) protein (trimer) S1 subunit RBD domain N protein 6 other coronavirus strains SARS-CoV S1 MERS-CoV S1 HCoV-HKU1 S1 HCoV-NL63 S1 HCoV-OC43 S1 HCoV-229E S1 Negative control Ultrapure BSA

To learn more about SARS-CoV-2 Immunoassays, contact:

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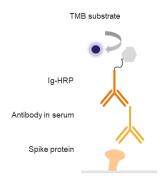
## Human SARS-CoV-2 Protein, Serology and Neutralizing Ab ELISAs

Human SARS-CoV-2 ELISA kits enables the detection of anti-SARS-CoV-2 Ig antibodies or viral proteins in human serum/plasma with great sensitivity and specificity.

Fast—1 hr 15 min sample to answer

**Specificity**—validated and screened with PCR (+) and PCR (-) samples to minimize false positive

**Sensitivity**—optimized to detect antibodies to minimize false negative



**Qualitative or quantitative results provide flexibility**— positive and negative results or 7-point standard curve for quantitation

### For SARS-CoV-2 Ab Detection:

- Ig Total
- IgM
- IgG
- Neutralizing Ab

### For SARS-CoV-2 Protein Detection:

- ACE2
- N
- Spike
- RBD

# Find out more at thermofisher.com/procartaplex

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