# **TEST MENU**



# **INFLAMMATION AND INFECTION**

# SARS-CoV-2 IgG (NP) \*In Development

For the qualitative determination of present or past immune response to SARS-CoV-2 virus exposure in whole blood samples.

#### SARS-CoV-2 IgG (RBD) \*In Development

For the qualitative determination of present or past immune response to SARS-CoV-2 virus exposure or vaccination efficiency in whole blood samples. The test is suited for monitoring COVID-19 vaccines that are based on SARS-CoV-2 spike-protein producing systems.

### SARS-CoV-2 (NAB) \*In Development

For the qualitative determination of SARS-CoV-2 neutralizing antibodies (NAB) in the whole blood samples

## C Reactive Protein (CRP)

C-reactive protein (CRP) is the dominant acute phase protein often used to guide treatment of a bacterial infection or inflammation associated with tissue injury, inflammatory disorders and associated diseases.

CRP measurements can also be used to assess the risk of cardiovascular disease, infection in neonates and for the early detection of renal allograft rejection.

CRP combined with MxA on the Randox VeraSTAT offer laboratories a powerful method in the fight against the antimicrobial resistance problem globally.

Sample	Type:	Whole	Blood
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Sample Volume:  $5~\mu l$ 

Assay Time: 6 mins

Working Range: 5-200 mg/L

Precision: CV <10%

Storage: 2-8 °C

Ordering Information: VS1003

### Myxovirus Resistance Protein 1 (MxA)

Protein (MxA) is an informative general marker for the most common acute viral infections. As a key mediator of infection, MxA protein has the potential to greatly enhance the rapid distinction between viral and bacterial respiratory infections. Sample Type: Whole Blood

Sample Volume: 10 ul

Assay Time: 12 mins

Working Range: 100-1000 μg/L

Precision: CV <15%

Storage: 2-8 °C

Ordering Information: VS1004