

Oy Medix Biochemica Ab

Headquarters Klovinpellontie 3 FI-02180 Espoo

**Finland** 

Email: sales@medixbiochemica.com

Medix Biochemica USA Inc. 10850 Metro Court

Maryland Heights, MO 63043 United States of America

Email: sales@medixbiochemica.com

## **Product Datasheet**

## Coronavirus (COVID-19 Spike Protein S1) Antibody, Recombinant Human IgG HM1103

Product Name Coronavirus (COVID-19 Spike Protein S1) Antibody, Recombinant

Human IgG

Catalog Number HM1103

Species/Host Mammal

Tested Applications

LF, ELISA, Control

Immunogen Recombinant antibody sequence derived from SARS-CoV-2

positive human lymphocytes

Brand EastCoast Bio

Form/Appearanc Affinity Purified Recombinant Monoclonal Antibody

Storage -20°C. Avoid repeated freezing and thawing.

Note Recommended usage: dilute with PBS/1% BSA to 1-10 μg/ml and

freeze at -20°C in use size aliquots. Do not store diluted material

for more than 24 hours at 2-8°C.

Isotype Human IgG, kappa light chain

Clonality Monoclonal

Purity >90% by SDS-PAGE

**Buffer** 0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride

**Specificity** SARS-CoV-2 S1 domain (1-674 aa)

Preservatives 0.05% Sodium Azide