

## Product Datasheet

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

<b>Product Name</b>	Coronavirus (COVID-19 Spike Protein S1) Antibody, Recombinant Human IgG
<b>Catalog Number</b>	HM1103
<b>Species/Host</b>	Mammal
<b>Tested Applications</b>	LF, ELISA, Control
<b>Immunogen</b>	Recombinant antibody sequence derived from SARS-CoV-2 positive human lymphocytes
<b>Brand</b>	EastCoast Bio
<b>Form/Appearance</b>	Affinity Purified Recombinant Monoclonal Antibody
<b>Storage</b>	-20°C. Avoid repeated freezing and thawing.
<b>Note</b>	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.
<b>Isotype</b>	Human IgG, kappa light chain
<b>Clonality</b>	Monoclonal
<b>Purity</b>	>90% by SDS-PAGE
<b>Buffer</b>	0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride
<b>Specificity</b>	SARS-CoV-2 S1 domain (1-674 aa)
<b>Preservatives</b>	0.05% Sodium Azide