

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/Appearance	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