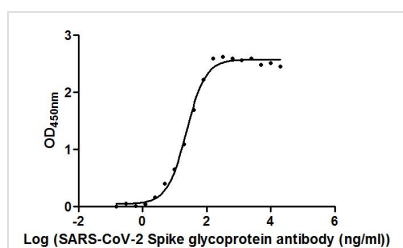




S Monoclonal Antibody

Product Code	CSB-MA33245A2m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P0DTC2
Immunogen	Recombinant Human Novel Coronavirus Spike glycoprotein (S) (319-541aa)
Raised In	Mouse
Species Reactivity	Human Novel Coronavirus (SARS-CoV-2/ 2019-nCoV)
Tested Applications	ELISA; Recommended dilution: ELISA:1:1000-1:5000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Clonality	Monoclonal
Alias	S, S1, S1-RBD, Spike glycoprotein
Product Type	Monoclonal Antibody
Immunogen Species	Human Novel Coronavirus (SARS-CoV-2/ 2019-nCoV)
Gene Names	S
Clone No.	18C7B10

Image



The Binding Activity of SARS-CoV-2-S Antibody with SARS-CoV-2-S1-RBD Activity: Measured by its binding ability in a functional ELISA. Immobilized SARS-CoV-2-S1-RBD (CSB-YP3324GMY1) at 2 µg/ml can bind SARS-CoV-2-S Antibody, the EC₅₀ is 20.03 to 27.01 ng/ml.