

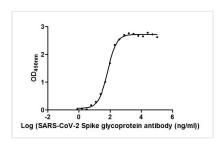




## S Antibody

<b>Product Code</b>	CSB-PA33245YA01GMY
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) (CSB-YP3324GMY1)
Raised In	Rabbit
Species Reactivity	Human Novel Coronavirus (SARS-CoV-2/ 2019-nCoV)
<b>Tested Applications</b>	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
Isotype	IgG
Clonality	Polyclonal
Alias	S, S1, S1-RBD, Spike glycoprotein
Immunogen Species	Human Novel Coronavirus (SARS-CoV-2/ 2019-nCoV)
Research Area	Microbiology
Target Names	S

**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  $\mu g/ml$  can bind SARS-CoV-2-S Antibody, the  $EC_{50}$  is 61.89 to 75.70 ng/ml.