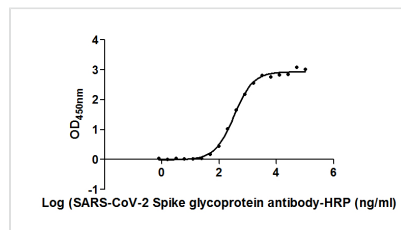




S Antibody, HRP conjugated

Product Code	CSB-RA33245B1GMY
Abbreviation	S
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P0DTC2
Immunogen	Recombinant Human Novel Coronavirus Spike glycoprotein (S) (16-685aa) (CSB-MP3324GMY)
Species Reactivity	Human Novel Coronavirus (SARS-CoV-2/ 2019-nCoV)
Tested Applications	ELISA
Form	Liquid
Conjugate	HRP
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	Affinity-chromatography
Isotype	Mouse scFv fusion with human IgG1 Fc
Clonality	Monoclonal
Alias	S, S1, S1-RBD, Spike glycoprotein
Immunogen Species	Human Novel Coronavirus (SARS-CoV-2/ 2019-nCoV)
Research Area	Microbiology
Gene Names	S (Spike glycoprotein)
Accession NO.	H6

Image



The Binding Activity of SARS-CoV-2-S Antibody, HRP conjugated with SARS-CoV-2-S Activity: Measured by its binding ability in a functional ELISA. Immobilized SARS-CoV-2-S (CSB-MP3324GMY) at 2 µg/ml can bind SARS-CoV-2-S Antibody, HRP conjugated, the EC₅₀ is 298.5 to 368.1 ng/ml.

Description

Recombinant anti-SARS-CoV-2 spike Mouse ScFv is expressed from 293 cells (HEK293) with a human IgG1 Fc tag on C-terminal.