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SARS-CoV-2 (COVID-19) Spike RBD + SD1 Recombinant Protein

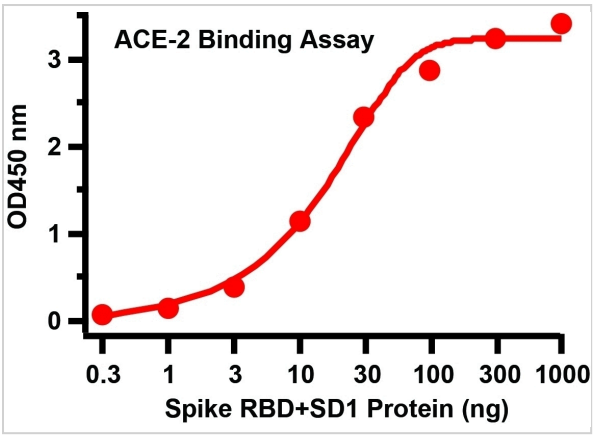
CATALOG NUMBER: 10-304

Specifications

Species	SARS-CoV-2 (COVID-19) Spike Protein
Source Species	HEK293 cells
Fusion Tag	His tag at C-terminus
Tested Applications	ELISA, WB
Predicted Molecular Weight	31.8 kD

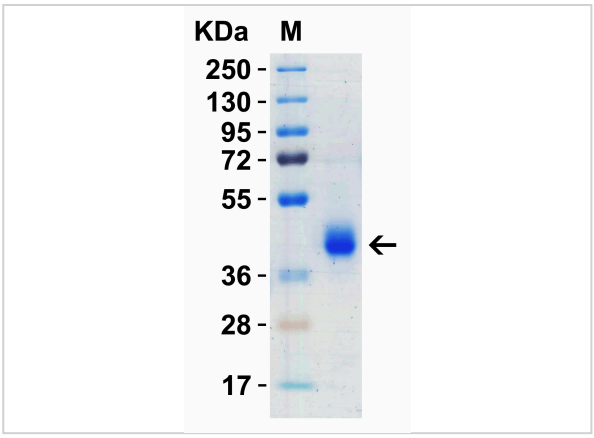
Properties

Purity	< 95%
Physical State	Liquid
Buffer	PBS
Concentration	1 mg/mL
Storage Conditions	The protein is stable in a liquid state at -70 for 12 months. Avoid repeated freeze-thaw cycles.



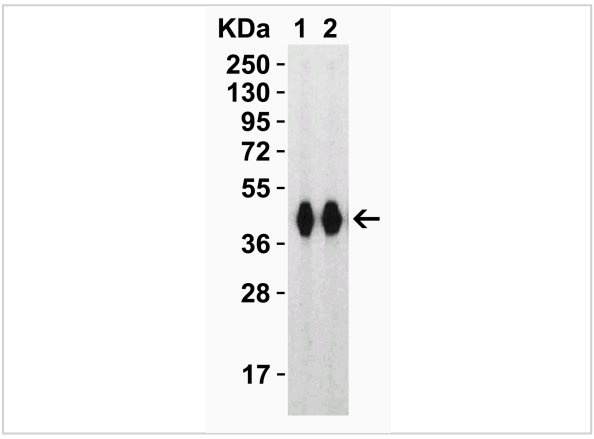
SARS-CoV-2 (COVID-19) Spike RBD + SD1 Recombinant Protein 1

Figure 1 Binding Assay of ACE2 and SARS-CoV-2 (COVID-19) Spike RBD+SD1 Recombinant Protein
Coating: SARS-CoV-2 (COVID-19) Spike RBD+SD1 recombinant protein (10-304) from 0.3 ng ...



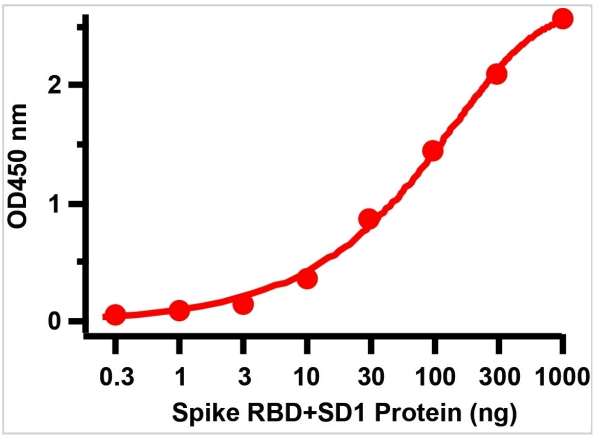
SARS-CoV-2 (COVID-19) Spike RBD + SD1 Recombinant Protein 2

Figure 2 SDS-PAGE Validation with SARS-CoV-2 (COVID-19) Spike RBD+SD1 Recombinant Protein
Loading: 1 μg SARS-CoV-2 (COVID-19) Spike RBD+SD1 recombinant protein, 10-304. Observ...



SARS-CoV-2 (COVID-19) Spike RBD + SD1 Recombinant Protein 3

Figure 3 Western Blot Validation with SARS-CoV-2 (COVID-19) Spike RBD+SD1 Recombinant Protein
Loading: 30 ng per lane of SARS-CoV-2 (COVID-19) Spike RBD+SD1 recombinant protein...



SARS-CoV-2 (COVID-19) Spike RBD + SD1 Recombinant Protein 4

Figure 4 ELISA Validation of SARS-CoV-2 (COVID-19) Spike RBD+SD1 Recombinant Protein
Coating Antigen: SARS-CoV-2 (COVID-19) Spike RBD+SD1 recombinant protein (10-304) from 0.3 n...

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