ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

SARS-CoV-2 (COVID-19) Spike RBD + SD1 +SD2 Recombinant Protein

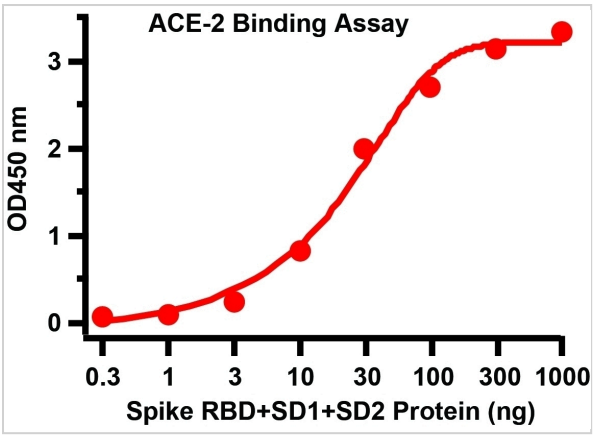
CATALOG NUMBER: 10-305

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	42.9 kD

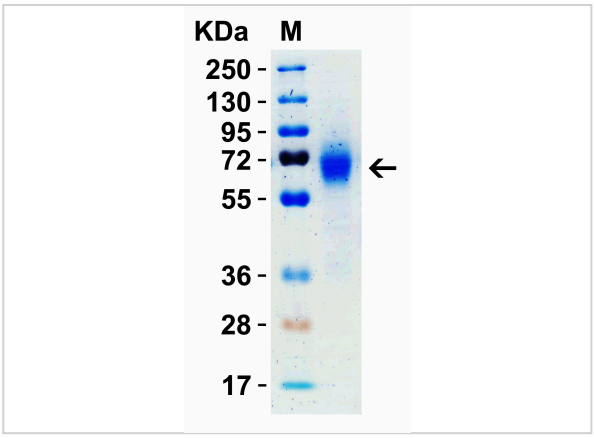
Properties

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.



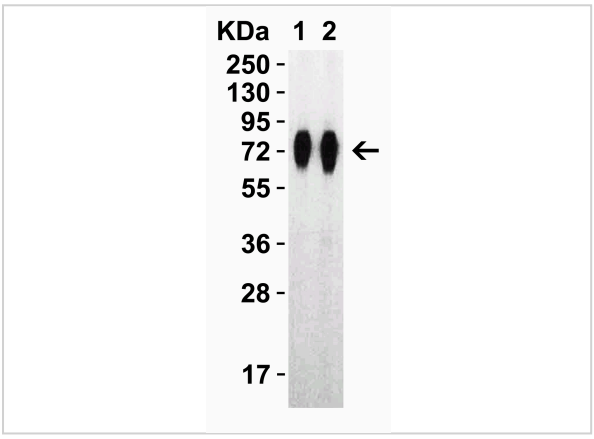
SARS-CoV-2 (COVID-19) Spike RBD + SD1 +SD2 Recombinant Protein 1

Figure 1 Binding Assay of ACE2 and SARS-CoV-2 (COVID-19) Spike RBD+SD1+SD2 Recombinant Protein
Coating: SARS-CoV-2 (COVID-19) Spike RBD+SD1+SD2 recombinant protein (10-305) from...



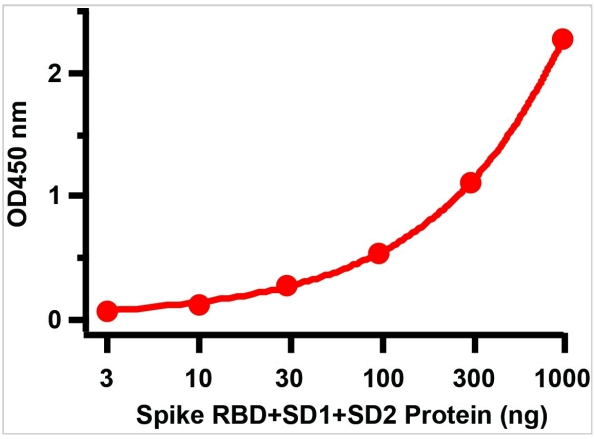
SARS-CoV-2 (COVID-19) Spike RBD + SD1 +SD2 Recombinant Protein 2

Figure 2 SDS-PAGE Validation with SARS-CoV-2 (COVID-19) Spike RBD+SD1+SD2 Recombinant Protein
Loading: 1 μg SARS-CoV-2 (COVID-19) Spike RBD+SD1+SD2 recombinant protein, 10-305. ...



SARS-CoV-2 (COVID-19) Spike RBD + SD1 +SD2 Recombinant Protein 3

Figure 3 Western Blot Validation with SARS-CoV-2 (COVID-19) Spike RBD+SD1+SD2 Recombinant Protein
Loading: 30 ng per lane of SARS-CoV-2 (COVID-19) Spike RBD+SD1+SD2 recombinant ...



SARS-CoV-2 (COVID-19) Spike RBD + SD1 +SD2 Recombinant Protein 4

Figure 4 ELISA Validation of SARS-CoV-2 (COVID-19) Spike RBD+SD1+SD2 Recombinant Protein
Coating Antigen: SARS-CoV-2 (COVID-19) Spike RBD+SD1+SD2 recombinant protein (10-305) fr...

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