

SARS-CoV-2 (COVID-19) ORF3b Antibody

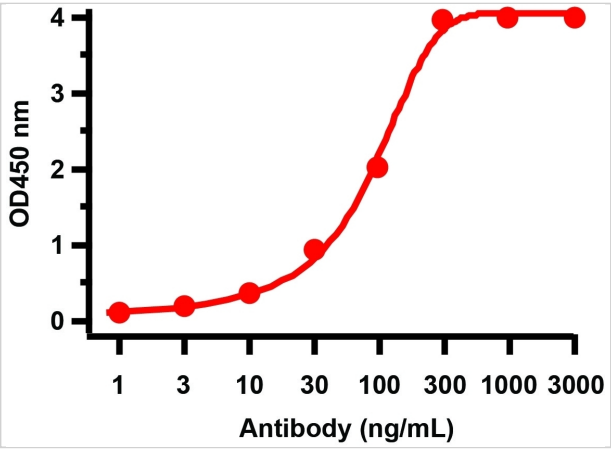
CATALOG NUMBER: 9281

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Homology	Predicted reactivity based on immunogen sequence: SARS-CoV ORF3b: (92%).
Immunogen	Anti-SARS-CoV-2 (COVID-19) ORF3b antibody (9281) was raised against a peptide corresponding to 13 amino acids near the amino-terminus of SARS-CoV-2 (COVID-19) ORF3b protein. The immunogen is located within the first 50 amino acids of the SARS-CoV-2 (COVID-19) ORF3b protein.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	17kD

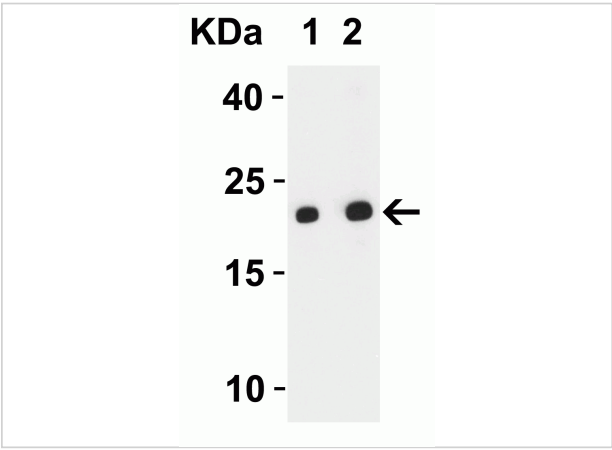
Properties

Purification	SARS-CoV-2 (COVID-19) ORF3b Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SARS-CoV-2 (COVID-19) ORF3b antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SARS-CoV-2 (COVID-19) ORF3b antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



SARS-CoV-2 (COVID-19) ORF3b Antibody 1

Figure 1 ELISA Validation with SARS-CoV-2 (COVID-19) ORF3b Protein
Antibodies: SARS-CoV-2 (COVID-19) ORF3b Antibody, 9281. A direct ELISA was performed using SARS-CoV-2 ORF3b r...



SARS-CoV-2 (COVID-19) ORF3b Antibody 2

Figure 2 Western Blot Validation with SARS-CoV-2 (COVID-19) ORF3b Protein
Loading: 30 ng per lane of SARS-CoV-2 (COVID-19) ORF3b recombinant protein (10-005).Antibodies: SARS-Co...

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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