

Product Datasheet

SARS-CoV-2 ORF8 Antibody - BSA Free NBP3-11935

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-11935**SARS-CoV-2 ORF8 Antibody - BSA Free****Product Information**

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

Product Description

Host	Rabbit
Gene ID	43740577
Gene Symbol	ORF8
Species	SARS-CoV-2
Specificity/Sensitivity	Antibody is predicted to not cross-react with other coronavirus family members.
Immunogen	Antibody was raised against a peptide corresponding to 13 amino acids near the central domain of SARS-CoV-2 ORF8 protein. The immunogen is located within 30-80 amino acids of the SARS-CoV-2 ORF8 protein.

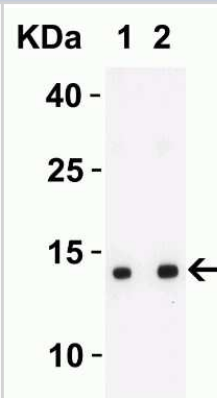
Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1 ug/mL, ELISA 1 ug/mL

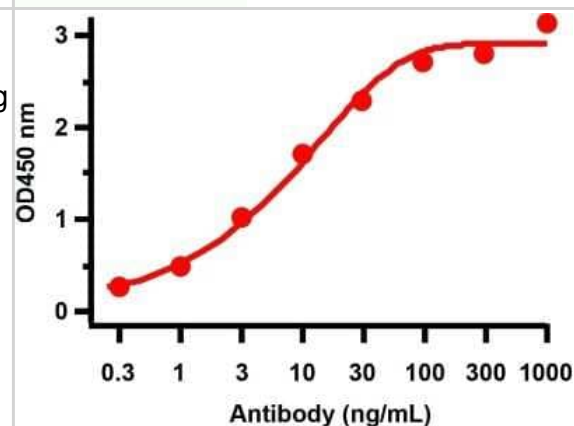


Images

Western Blot: SARS-CoV-2 ORF8 Antibody [NBP3-11935] - Western Blot Validation with SARS-CoV-2 (COVID-19) ORF8 Protein. Loading: 30 ng per lane of SARS-CoV-2 (COVID-19) ORF8 recombinant protein. Antibodies: SARS-CoV-2 ORF8, NBP3-11935, 1h incubation at RT in 5% NFDm/TBST. Secondary: Goat anti-rabbit IgG HRP conjugate at 1:10000 dilution. Lane 1: 1 ug/mL and Lane 2: 2 ug/mL



ELISA: SARS-CoV-2 ORF8 Antibody [NBP3-11935] - ELISA Validation Antibodies: SARS-CoV-2 ORF8 Antibody, NBP3-11935. A direct ELISA was performed using SARS-CoV-2 ORF8 immunogen peptide as coating antigen and the anti-SARS-CoV-2 ORF8 antibody as the capture antibody. Secondary: Goat anti-rabbit IgG HRP conjugate at 1:20000 dilution. Detection range is from 0.3 ng/mL to 1000 ng/mL





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Products Related to NBP3-11935

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-07089	Recombinant SARS-CoV-2 ORF8 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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