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SARS-CoV Envelope Antibody

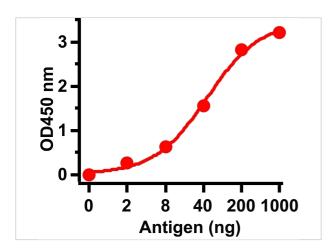
CATALOG NUMBER: 3533

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Homology	Predicted reactivity based on immunogen sequence: SARS-CoV-2 Envelope protein: (identity 82%, homology 91%)
Immunogen	Anti-SARS-CoV Envelope antibody (3533) was raised against a peptide corresponding to 11 amino acids near the carboxy terminus of SARS-CoV Envelope protein. The immunogen is located within the last 50 amino acids of SARS-CoV Envelope.
Conjugate	Unconjugated
Tested Applications	ELISA
User Note	Optimal dilutions for each application to be determined by the researcher.

Properties

Purification	SARS-CoV Envelope Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SARS-CoV Envelope Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SARS-CoV Envelope 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 Envelope Antibody 1

Figure 1 ELISA Test Antibodies: SARS-CoV Envelope Antibody, 3533 (1 μ g/mL). A direct ELISA was performed using immunogen as coating antigen and the anti-SARS-CoV Envelope ant...

Disclaimer

DisclaimerOptimal 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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