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SARS-CoV-2 (COVID-19) NSP14 (ExoN) Antibody

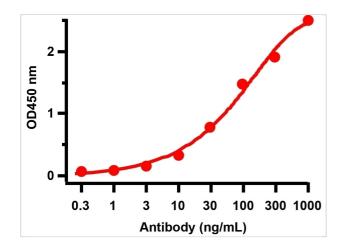
CATALOG NUMBER: 9187

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Homology	Predicted reactivity based on immunogen sequence: SARS-CoV NSP14 (ExoN) protein: (79%).
Immunogen	Anti-SARS-CoV-2 (COVID-19) NSP14 (ExoN) antibody (9187) was raised against a peptide corresponding to 14 amino acids near the center of SARS-CoV-2 (COVID-19) NSP14 (ExoN) protein. The immunogen is located between 30-80 amino acids of SARS-CoV-2 (COVID-19) NSP14 (ExoN).
Conjugate	Unconjugated
Tested Applications	ELISA
User Note	Optimal dilutions for each application to be determined by the researcher.

Properties

Purification	SARS-CoV-2 (COVID-19) NSP14 (ExoN) Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	SARS-CoV-2 (COVID-19) NSP14 (ExoN) Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SARS-CoV-2 (COVID-19) NSP14 (ExoN) 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) NSP14 (ExoN) Antibody 1

Figure 1 ELISA Validation

Antibodies: SARS-CoV-2 (COVID-19) NSP14 (ExoN) Antibody, 9187. A sandwich ELISA was performed using immunogen or peptide (9187P) as coating antigen an...

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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October 24, 2023

For full product information: https://www.prosci-inc.com/product/sars-cov-2-covid-19-nsp14-exon-antibody-9187/