

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

SARS-CoV-2 (COVID-19) NSP15 Antibody

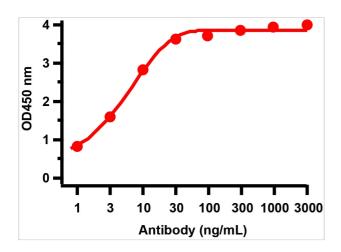
CATALOG NUMBER: 9269

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Homology	Predicted reactivity based on immunogen sequence: SARS-CoV NSP15 protein: (100%).
Immunogen	Anti-SARS-CoV-2 (COVID-19) NSP15 antibody (9269) was raised against a peptide corresponding to 15 amino acids near the carboxyl terminus of SARS-CoV-2 (COVID-19) NSP15 protein. The immunogen is located within the last 50 amino acids of the SARS-CoV-2 (COVID-19) NSP15 protein.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

Properties

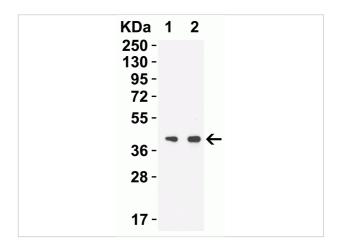
Purification	SARS-CoV-2 (COVID-19) NSP15 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SARS-CoV-2 (COVID-19) NSP15 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SARS-CoV-2 (COVID-19) NSP15 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) NSP15 Antibody 1

Figure 1 ELISA Validation with SARS-CoV-2 (COVID-19) NSP15 Protein

Antibodies: SARS-CoV-2 (COVID-19) NSP15 Antibody, 9269. A direct ELISA was performed using SARS-CoV-2 NSP15...



SARS-CoV-2 (COVID-19) NSP15 Antibody 2

Figure 2 Western Blot Validation with SARS-CoV-2 (COVID-19) NSP15 Protein

Loading: 30 ng per lane of SARS-CoV-2 (COVID-19) NSP15 recombinant protein (10-420). 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.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.