

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 Spike Antibody

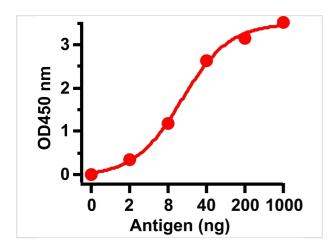
CATALOG NUMBER: 3225

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Homology	Predicted reactivity based on immunogen sequence: SARS-CoV2 Spike protein: (identity 40%, homology 56%)
Immunogen	Anti-SARS-CoV Spike antibody (3225) was raised against a peptide corresponding to 15 amino acids near the center of SARS-CoV Spike glycoprotein. The immunogen is located within amino acids 650-700 of SARS-CoV Spike.
Conjugate	Unconjugated
Tested Applications	ELISA
User Note	Optimal dilutions for each application to be determined by the researcher.

Properties

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

Figure 1 ELISA Test Antibodies: SARS-CoV Spike Antibody, 3225 (1 µg/mL). A direct ELISA was performed using immunogen as coating antigen and the anti-SARS-CoV Spike antibody a...

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>.

October 25, 2023

For full product information: https://www.prosci-inc.com/product/sars-cov-spike-antibody-3225/

2