

## SARS-CoV Spike Antibody

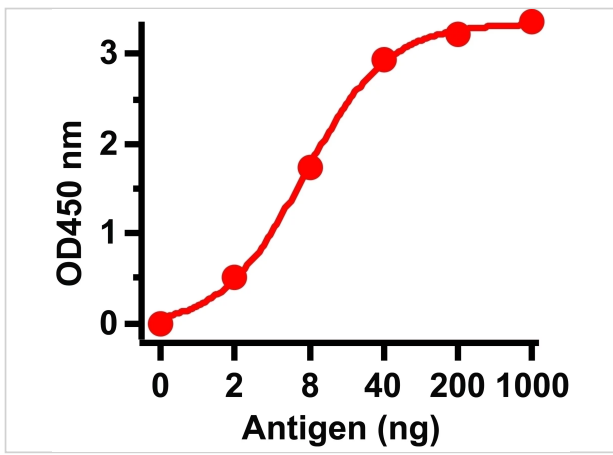
CATALOG NUMBER: 3221

### Specifications

<b>Host Species</b>	Rabbit
<b>Species Reactivity</b>	Virus
<b>Homology</b>	Predicted reactivity based on immunogen sequence: SARS-CoV2 Spike protein: (identity 56%, homology 69%)
<b>Immunogen</b>	Anti-SARS-CoV Spike antibody (<strong>3221</strong>) was raised against a peptide corresponding to 16 amino acids near the center of SARS-CoV Spike glycoprotein.   The immunogen is located within amino acids 410-460 of SARS-CoV Spike.
<b>Conjugate</b>	Unconjugated
<b>Tested Applications</b>	E
<b>User Note</b>	Optimal dilutions for each application to be determined by the researcher.

### Properties

<b>Purification</b>	SARS-CoV Spike Antibody is affinity chromatography purified via peptide column.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Physical State</b>	Liquid
<b>Buffer</b>	SARS-CoV Spike Antibody is supplied in PBS containing 0.02% sodium azide.
<b>Concentration</b>	1 mg/mL
<b>Storage Conditions</b>	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, 3221 (1 µg/mL). A direct ELISA was performed using immunogen as coating antigen and the anti-SARS-CoV Spike antibody a...

## Disclaimer

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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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