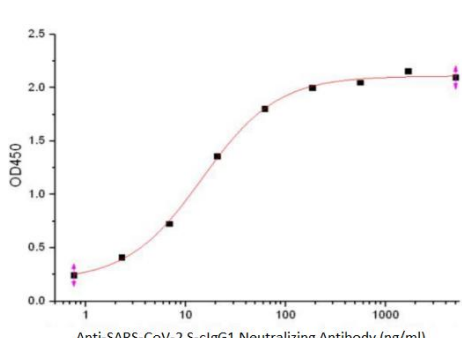
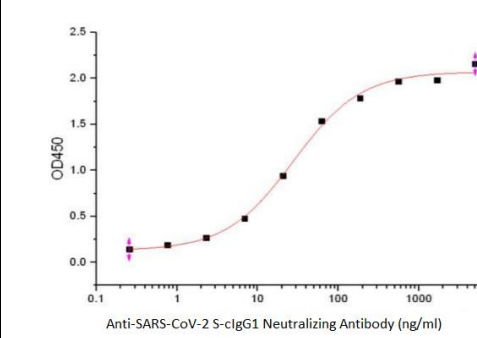


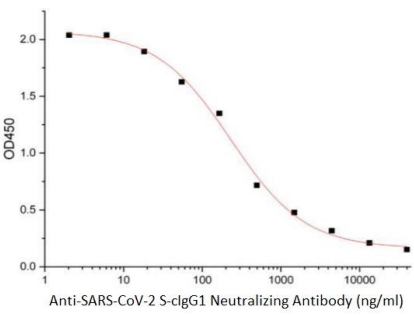
Anti-SARS-CoV-2 S-clgG1 Neutralizing Antibody

Cat# A350001

Upon receipt, store at -20°C. Avoid repeated freeze.

INFORMATION

Product Name	Anti-SARS-CoV-2 S-clgG1 Neutralizing Antibody	
Cat. No.	A350001	
Size	50ul/100ul/200ul	
Immunogen	Recombinant 2019-nCoV S-trimer Protein (His Tag)	
Host	Cynomolgus	
Concentration	1 mg/mL	
Tested applications	Neutralization,ELISA	
Application	ELISA: 1:1,000-1:2,000	
Conjugation	Unconjugated	
Purification Method	The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography	
Storage buffer	PBS, pH 7.4	
Storage instruction	Ships on ice packs. Store at -20°C	
Alias	coronavirus s1,coronavirus s2,coronavirus spike,cov spike,ncov RBD,ncov s1,ncov s2,ncov spike,novel coronavirus RBD,novel coronavirus s1,novel coronavirus s2,novel coronavirus spike,RBD,S1,s2,Spike RBD	
Image	 <p>Immobilized Recombinant SARS-CoV-2 S-trimer Protein at 5.0 ug/mL (100 uL/well) can bind Anti-SARS-CoV-2 S-clgG1</p>	 <p>Immobilized Recombinant Recombinant SARS-CoV-2 S Protein RBD-SD1 at 5.0 ug/mL (100uL/well) can bind Anti-SARS-CoV-2 S-clgG1 Neutralizing Antibody (8A5),</p>

	<p>Neutralizing Antibody, the EC50 is 14.7 ng/mL. Neutralizing Antibody, the EC50 is 4.43 ng/mL.</p>	<p>the EC50 is 27.7 ng/mL.</p>
		<p>Anti-SARS-CoV-2 S-clgG1 Neutralizing Antibody can block Human ACE-2 Protein (Avi-His Tag) and SARS-CoV-2 S-trimer Protein interaction, the IC50 for this effect is 231 ng/mL.</p>

PRODUCT USE LIMITATION

These products are intended for research use only.