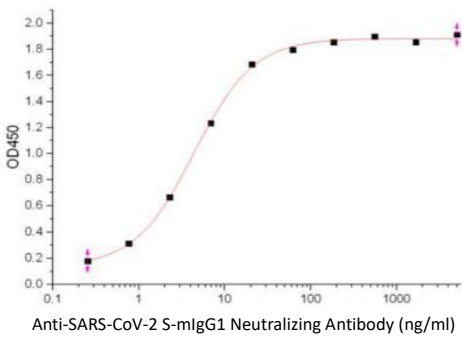
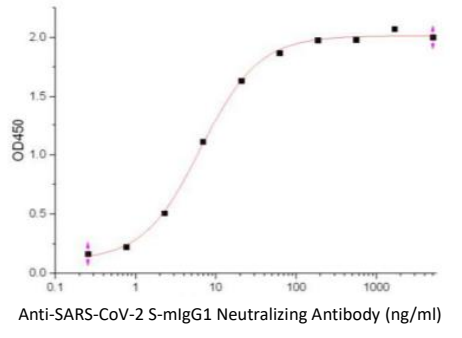


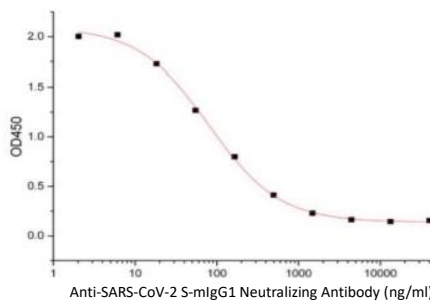
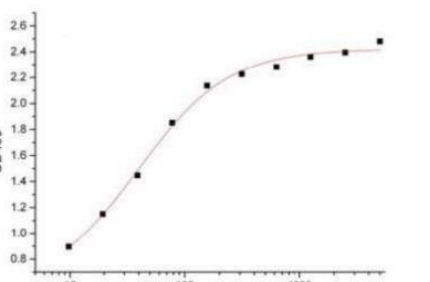
Anti-SARS-CoV-2 S-mIgG1 Neutralizing Antibody

Cat# A330129

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

INFORMATION

Product Name	Anti-SARS-CoV-2 S-mIgG1 Neutralizing Antibody	
Cat. No.	A330129	
Size	50ul/100ul/200ul	
Immunogen	Recombinant 2019-nCoV S-trimer Protein (His Tag)	
Host	Mouse	
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	Store at -20°C . Avoid freeze / thaw cycles.	
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	
	 <p>Anti-SARS-CoV-2 S-mIgG1 Neutralizing Antibody (ng/ml)</p> <p>Immobilized Recombinant SARS-CoV-2 S-trimer Protein at 5.0 ug/mL (100 uL/well) can bind Anti-SARS-CoV-2 S-mIgG1</p>	 <p>Anti-SARS-CoV-2 S-mIgG1 Neutralizing Antibody (ng/ml)</p> <p>Immobilized Recombinant Recombinant SARS-CoV-2 S Protein RBD-SD1 at 5.0 ug/mL (100 uL/well) can bind Anti-SARS-CoV-2 S-mIgG1 Neutralizing Antibody, the</p>

	Neutralizing Antibody, the EC50 is 4.43 ng/mL.	EC50 is 6.5 ng/mL.
		Anti-SARS-CoV-2 S-mIgG1 Neutralizing Antibody can block Human ACE-2 Protein (AviHis Tag) and SARS-CoV-2 S-trimer interaction, the IC50 for this effect is 80 ng/mL.
Pair recommendations		
		EC50 is 11.6 ng/mL

PRODUCT USE LIMITATION

These products are intended for research use only.