

---

<b>Product name:</b>	SARS-CoV-2 Recombinant Antibody
<b>Cat number:</b>	MABN82442
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	N/A.
<b>Reactivity:</b>	SARS-1 and SARS-2 S Protein
<b>Applications:</b>	ELISA 1:200-1:2000
<b>Molecular Weight:</b>	23.7kD
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	The RBD protein encoded by S gene (part of MN908947.2) is a receptor-binding protein of coronavirus that was shown to bind ACE-2 protein. RBD protein is highly homologous to SARS RBD protein.