

## Product Datasheet

### S Protein antibody (orb1325782)

<b>Description</b>	Mouse monoclonal antibody to S Protein
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Virus
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA
<b>Immunogen</b>	Recombinant fusion protein of SARS-CoV-2 Spike RBD Protein and Virion Surface Domain of Membrane Protein (M-protein) produced in HEK293
<b>Target</b>	S Protein
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Application notes</b>	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>MW</b>	34kDa
<b>NCBI</b>	<a href="#">YP_009724390</a>
<b>Dilution Range</b>	ELISA 1:5000-10000
<b>Expiration Date</b>	12 months from date of receipt.