

# Anti-SARS-CoV-2 S Protein Monoclonal Antibody (1A159)

## Summary

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<b>Catalog No.</b>	MVV00102
<b>Clone ID</b>	1A159
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:2000-1:8000
<b>Species reactivity</b>	SARS-CoV-2 (2019-nCoV)
<b>Immunogen</b>	E. coli - derived recombinant SARS-CoV-2 S Protein (Asn679-Phe833).
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300
<b>Concentration</b>	1.5 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, IHC, WB
<b>Target</b>	Spike glycoprotein,S glycoprotein,E2,Peplomer protein,Spike protein S1,Spike protein S2,Spike protein S2',S
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P0DTC2

**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

## Data Image

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