

SARS-CoV Spike S1 Subunit Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 40150-MM08

GENERAL INFORMATION	
Immunogen:	Recombinant SARS-CoV Spike S1 Subunit Protein (Catalog#40150-V08B1)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant SARS-CoV Spike S1 Subunit (Catalog#40150-V08B1; AAX16192.1; Met1-Arg667). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG2a
Clone ID:	08
Specificity:	SARS-CoV Spike S1 Subunit Protein Has cross-reactivity in ELISA and WB with SARS-CoV Spike S1 (Cat# 40150-V08B1) No cross-reactivity in ELISA and WB with SARS-CoV Spike RBD (Cat# 40150-V08B2) SARS-CoV-2 (2019-nCoV) Spike S1 (Cat# 40591-V08H1) SARS-CoV-2 (2019-nCoV) Spike RBD (Cat# 40592-V08B)
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	S1
APPLICATIONS	
Applications:	WB, ELISA IHC, FCM, IF, IP et al. applications haven't been validated. (Antibody's applications haven't been validated with corresponding virus positive samples. Optimal concentrations/dilutions should be determined by the end user.)
RECOMMENDED CONCENTRATION	
WB	WB: 1:1000-1:5000
ELISA	ELISA: 1:1000-1:2000

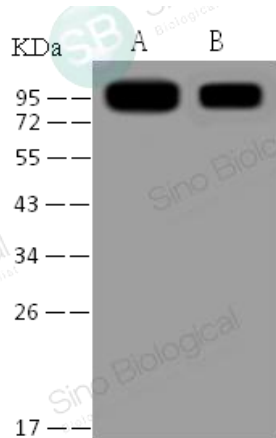
Please Note: Optimal concentrations/dilutions should be determined by the end user.

SARS-CoV Spike S1 Subunit Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 40150-MM08



Anti-SARS-COV S1 mouse
monoclonal antibody at 1:1000 dilution.

Lane A: SARS-CoV Spike S1 (Cat# 40150-V08B1) (30ng)

Lane B: SARS-CoV Spike S1 (Cat# 40150-V08B1) (5ng)

Secondary

Goat Anti-Mouse IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.

Performed under reducing conditions.