

SARS-CoV / SARS-CoV-2 Nucleocapsid Antibody (Biotin), Mouse MAb

Catalog Number: 40143-MM05-B



Sino Biological
Biological Solution Specialist

GENERAL INFORMATION

Immunogen:	40143-V08B
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 Nucleoprotein / NP (Catalog#40143-V08B; NP_828858.1; Met1-Ala422) and then biotinylated. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography and then biotinylated.
Ig Type:	Mouse IgG1
Clone ID:	05
Specificity:	SARS-CoV Nucleocapsid Protein
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. Protected from prolonged exposure to light. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	NP-CoV

APPLICATIONS

Applications:	ELISA
	(Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.)

RECOMMENDED CONCENTRATION

ELISA	ELISA: 0.1-1 µg/ml
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