

SARS-CoV Nucleoprotein / NP Antibody, Rabbit PAb, Antigen Affinity Purified

Has cross-reactivity in ELISA and WB with SARS-CoV-2 (2019-nCoV) Nucleoprotein / NP Protein (Cat# 40588-V08B).

Catalog Number: 40143-T62



Sino Biological
Biological Solution Specialist

GENERAL INFORMATION

Immunogen:	Recombinant SARS-CoV Nucleoprotein / NP Protein (Catalog#40143-V08B)
Preparation	Produced in rabbits immunized with purified, recombinant SARS-CoV Nucleoprotein / NP (Catalog#40143-V08B; NP_828858.1; Met1-Ala422). SARS-CoV Nucleoprotein / NP specific IgG was purified by SARS-CoV Nucleoprotein / NP affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	SARS-CoV Nucleoprotein / NP Has cross-reactivity in ELISA and WB with SARS-CoV-2 (2019-nCoV) Nucleoprotein / NP Protein (Cat# 40588-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:	NP

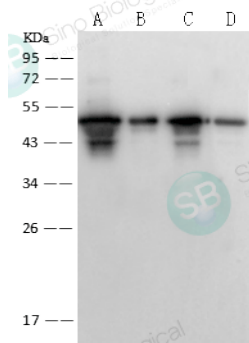
APPLICATIONS

Applications:	WB, ELISA, IHC-P, FCM, ICC/IF, IP (Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.)
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RECOMMENDED CONCENTRATION

Western Blot	WB: 1:1000-1:5000
ELISA	ELISA: 1:5000-1:10000

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



Anti-SARS-NP rabbit polyclonal antibody at 1:2000 dilution.

Lane A: SARS-CoV NP Protein (Cat#40143-V08B) (30ng)

Lane B: SARS-CoV NP Protein (Cat#40143-V08B) (5ng)

Lane C: SARS-CoV-2 (2019-nCoV) NP Protein (Cat# 40588-V08B) (30ng)

Lane D: SARS-CoV-2 (2019-nCoV) NP Protein (Cat# 40588-V08B) (5ng)

Secondary

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

Developed using the ECL technique.

Performed under reducing conditions.

Manufactured By Sino Biological Inc., FOR RESEARCH USE ONLY. NOT FOR USE IN HUMANS.

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