GENERAL INFORMATION

Immunogen: Recombinant SARS-CoV Nucleoprotein / NP Protein (Catalog#40143-V08B)

Preparation: Produced in rabbits immunized with purified, recombinant SARS-CoV Nucleoprotein / NP Protein (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

Formulation: 0.2 μm filtered solution in PBS

Storage: This antibody can be stored at 2℃-8℃ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20℃ to -80℃. 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.)

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.

![Image](https://example.com/image.png)

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.