

Anti-CoV Nucleoprotein antibody



Catalog Number: 104337

Product name

Anti-CoV Nucleoprotein antibody

Specificity

The antibody reacts with MERS-CoV (NCoV / Novel coronavirus) Nucleocapsid protein (NP protein)

Antibody description

Rabbit polyclonal to CoV Nucleoprotein

Preparation

Produced in rabbits immunized with purified, a synthetic peptide corresponding to the center region of MERS-CoV (NCoV / Novel coronavirus) Nucleocapsid Protein (NP protein), and purified by antigen affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

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.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

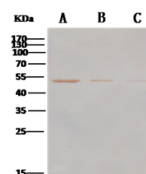
Applications

ELISA, WB, IHC, IF, IP

Dilutions

WB: 0.5-1 µg/mL

Validations



| | Lanes | | |
|---------------------------|--|-----|-----|
| Items | A | B | C |
| Sample (Protein) | NP protein (Cat: 40068-V08B) | | |
| Sample Volume (ng/lane) | 500 | 200 | 100 |
| Gel | 13% SDS-PAGE reducing gel | | |
| Recommended Concentration | 0.5-1 µg/ml | | |
| Secondary Antibody | Goat anti Rabbit IgG (H+L)/HRP, 0.4 µg/ml. | | |

Anti-Novel coronavirus (HCoV-EMC/2012) Nucleocapsid Protein Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot