Anti-CoV Nucleoprotein antibody

Catalog Number: 104336



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 N-terminus 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 $2^{\circ}\text{C-8}^{\circ}\text{C}$ 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: $0.5-1 \, \mu g/mL$

Validations



Lanes Items	A	В	С
Sample (Protein)	NP protein (Cat: 40068-V08B)		
Sample Volume (ng/lane)	500	100	50
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	0.5-1 ⊭g/ml		
Secondary Antibody	Goat anti Rabbit IgG (H+L)/HRP, 0.4 µg/ml.		

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