# **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**

 $0.2~\mu m$  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:  $0.5-1 \, \mu g/mL$ 

### **Validations**



Lanes Items	A	В	С
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