Anti-CoV Spike glycoprotein antibody

Catalog Number: 104334



Product name

Anti-CoV Spike glycoprotein antibody

Specificity

The antibody reacts with S1 subunit of MERS-CoV (NCoV / Novel coronavirus) Spike protein (S protein) and full-length S protein

Antibody description

Rabbit polyclonal to CoV Spike glycoprotein

Preparation

Produced in rabbits immunized with purified, a synthetic peptide corresponding to the C-terminus of the S1 subunit of MERS-CoV (NCoV / Novel coronavirus) spike glycoprotein (S 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

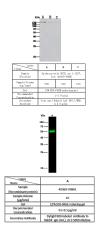
Rabbit IgG

Applications

ELISA, WB, IHC, IF, IP **Dilutions**

WB: $0.2-2 \mu g/mL$

Validations



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Sample (Fretein)	Spike prote	Spike protein (SCD, as 1-1297, Cat: 90009-1080)			
Sample Volume (sg/Lase)	500	200	100		
Ge1	138 555-	13X SSS-PASE reducing gel			
Recommended	1-2 Fa/al				
Concentration	Coat est i Rabbit IgG SH-D7898.				
Antibody	0.4 Pa/al.				
	100				
Lanes Eems		Α			
Sample (Recombinant protein)		40069-V08HL			
Sample Volume (µg/lane)		10			
Gel	13% SDS-PAGE reducing gel				
Recommended Concentration		0.2-0.5 µg/ml			
Secondary Antibody	Dylight Rabbit la	Dylight 800-labeled Antibody To Rabbit 1gG (H+L), at 1:5000 dilution.			

Anti-Novel coronavirus (HCoV-EMC/2012) Spike Protein S1 Antibody (C-terminal), Rabbit PAb, Antigen Affinity Purified, Western blot