

Anti-Spike antibody



Catalog Number: 141698

Product name

Anti-Spike antibody

Immunogen

[SARS CoV Spike glycoprotein/SARS \(Receptor Binding Domain, His Tag\)](#)

Specificity

Human SARS Coronavirus Spike

Antibody description

Rabbit Polyclonal to SARS Spike

Preparation

Produced in rabbits immunized with purified, recombinant Human SARS Coronavirus Spike . Human SARS Coronavirus Spike specific IgG was purified by Human SARS Coronavirus Spike affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

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

WB, ELISA, FCM, IP

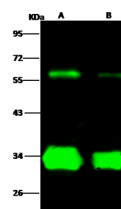
Dilutions

WB: 0.5-5 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Human SARS Coronavirus Spike.

Validations



Items	Lanes	A	B
Sample (Recombinant protein)	BS3-SARS-Spike-RBD-His(306-527) (Cat#40150-V0882)		
Sample Volume (ng/Lane)	30	10	
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	0.5-5 µg/ml		
Secondary Antibody	DyLight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution. Developed using Odyssey imaging system.		

Human SARS Coronavirus Spike Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot