

SARS-CoV-2 / 2019-nCoV Spike Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 40589-T62

GENERAL INFORMATION

Immunogen:	Recombinant SARS-CoV-2 / 2019-nCoV Spike Protein (Catalog#40589-V08B1)
Preparation	Produced in rabbits immunized with purified, recombinant SARS-CoV-2 / 2019-nCoV Spike Protein (S1+S2 ECD)(Catalog#40589-V08B1; YP_009724390.1; Val16-Pro1213). The specific IgG was purified by SARS-CoV-2 / 2019-nCoV Spike affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	SARS-CoV-2 (2019-nCoV) spike Protein (Cat#40589-V08B1) Has cross-reactivity in ELISA and WB with SARS-CoV Spike S1 (Cat# 40150-V08B1) SARS-CoV Spike RBD (Cat# 40150-V08B2) SARS-CoV-2 (2019-nCoV) Spike S1 (Cat# 40591-V08H) SARS-CoV-2 (2019-nCoV) Spike RBD (Cat# 40592-V05H)
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.

APPLICATIONS

Applications:	WB,ELISA,IHC-P,FCM,ICC/IF,IP
	(Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.)

RECOMMENDED CONCENTRATION

Western Blot	WB: 1:1000-1:5000
ELISA	ELISA: 1:5000-1:10000

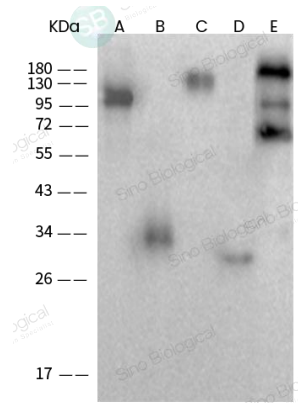
Please Note: Optimal concentrations/dilutions should be determined by the end user.

SARS-CoV-2 / 2019-nCoV Spike Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 40589-T62



Anti-SARS-CoV-2 NP rabbit polyclonal antibody at 1:2000 dilution.

Lane A: SARS-CoV Spike S1 (Cat# 40150-V08B1) (5ng)

Lane B: SARS-CoV Spike RBD (Cat# 40150-V08B2) (5ng)

Lane C: SARS-CoV-2 (2019-nCoV) Spike S1 (Cat# 40591-V08H) (5ng)

Lane D: SARS-CoV-2 (2019-nCoV) Spike RBD (Cat# 40592-V08B) (5ng)

Lane E: SARS-CoV-2 (2019-nCoV) Spike(S1+S2 ECD) (Cat# 40589-V08B1) (5ng)

Secondary

Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.

Performed under reducing conditions.

Manufactured By Sino Biological Inc.

Tel: 215-583-7898 (US); +86-400-890-9989(Global) ●

<http://www.sinobiological.com>