SARS-CoV Spike Antibody, Rabbit PAb, Antigen Affinity Purified
Has cross-reactivity in ELISA and WB with SARS-CoV-2 (2019-nCoV) Spike S1 (Cat# 40591-V08H), SARS-CoV-2 (2019-nCoV) Spike RBD (Cat# 40592-V05H).

Catalog Number: 40150-T62-COV2

GENERAL INFORMATION

Immunogen: Recombinant SARS-CoV Spike S1 Subunit Protein (Catalog#40150-V08B1)

Preparation: Produced in rabbits immunized with purified, recombinant SARS-CoV Spike S1 Subunit Protein (Catalog#40150-V08B1; AAX16192.1; Met1-Arg667). The specific IgG was purified by SARS-CoV Spike S1 Subunit affinity chromatography.

Ig Type: Rabbit IgG

Specificity: SARS-CoV Spike S1 Subunit Protein

Formulation: 0.2 μm filtered solution in PBS

Storage: This antibody can be stored at 2℃-8℃ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20℃ to -80℃. 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.

Anti SARS-CoV S1 rabbit polyclonal antibody at 1:2000 dilution.

Lane A: SARS-CoV Spike S1 (Cat# 40150-V08B1) (5ng)
Lane B: SARS-CoV-2 (2019-nCoV) Spike S1 (Cat# 40591-V08H) (30ng)
Lane C: SARS-CoV-2 (2019-nCoV) Spike RBD (Cat# 40592-V05H) (30ng)

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

Developed using the ECL technique.
Performed under reducing conditions.