

Product Datasheet

SARS-CoV-2 (COVID-19) Spike S2 Antibody (orb1238694)

Description

SARS-CoV-2 (COVID-19) Spike S2 Antibody

Species/Host

Rabbit

Reactivity

Virus

Conjugation

Unconjugated

Tested

ELISA, IF, IHC, WB

Applications

Immunogen

Anti-SARS-CoV-2 (COVID-19) Spike S2 antibody (orb1238694) was raised against a peptide corresponding to 16 amino acids near the carboxy terminus of SARS-CoV-2 (COVID-19) Spike glycoprotein. The immunogen is located within 1130-1180 amino acids of SARS-CoV-2 (COVID-19) Spike protein.

Target

S

Preservatives

SARS-CoV-2 (COVID-19) Spike Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

SARS-CoV-2 (COVID-19) Spike antibody can be stored at 4°C up to one year. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

Uniprot ID

[P0DTC2](#)

NCBI

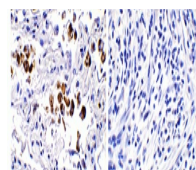
[QHD43416](#)

Dilution Range

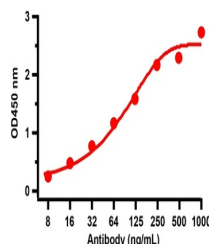
WB: 1 µg/mL; IHC: 0.1 µg/mL; IF: 10 µg/mL. Antibody validated: Immunohistochemistry and Immunofluorescence in human samples. SARS-CoV-2 (COVID-19) Spike antibody can be used for the detection of SARS-CoV-2 (COVID-19) Spike protein in ELISA. It will detect 4 ng of free peptide at 1 µg/mL. All other applications and species not yet tested.

Expiration Date

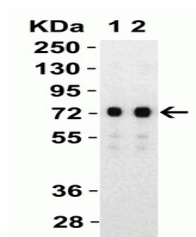
12 months from date of receipt.



Immunohistochemistry
Validation of SARS-...



ELISA Validation with
SARS-CoV-2 (COVID-...



Western Blot
Validation with SARS-
CoV-2 ...