

Product Datasheet

NSP16 Antibody (orb1239075)

Description

NSP16 Antibody

Species/Host

Rabbit

Reactivity

Virus

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

Anti-SARS-CoV-2 (COVID-19) NSP16 antibody (orb1239075) was raised against a peptide corresponding to 16 amino acids near the central domain of SARS-CoV-2 (COVID-19) NSP16 protein. The immunogen is located within 120-170 amino acids of the SARS-CoV-2 (COVID-19) NSP16 protein.

Target

NSP16

Preservatives

SARS-CoV-2 (COVID-19) NSP16 antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

SARS-CoV-2 (COVID-19) NSP16 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

Uniprot ID

[P0DTC1](#)

NCBI

[YP_009725311](#)

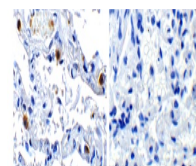
Dilution Range

IHC: 0.5 µg/mL; WB: 0.5 µg/mL Antibody validated: Immunohistochemistry in human samples. SARS-CoV-2 (COVID-19) NSP16 antibody can detect 2 ng of free peptide at 1 µg/mL in ELISA. It can detect SARS-CoV-2 NSP16 recombinant protein by ELISA and WB. All other applications and species not yet tested.

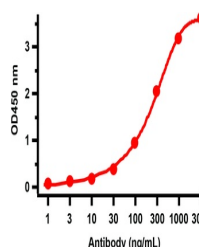
Expiration Date

12 months from date of receipt.

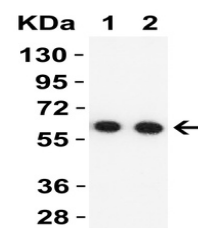
COVID-19 (+) COVID-19 (-)



Immunohistochemistry
Validation of SARS-...



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



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