

Product Datasheet

RdRp Antibody (orb1238084)

Description

RdRp Antibody

Species/Host

Rabbit

Reactivity

Virus

Conjugation

Unconjugated

Tested

ELISA, WB

Applications

Immunogen

Anti-SARS-CoV-2 (COVID-19) NSP12 antibody (orb1238084) was raised against a peptide corresponding to 16 amino acids near the carboxyl terminus of SARS-CoV-2 (COVID-19) NSP12 protein. The immunogen is located within the last 50 amino acids of the SARS-CoV-2 (COVID-19) NSP12 protein.

Target

RdRp

Preservatives

SARS-CoV-2 (COVID-19) NSP12 antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

SARS-CoV-2 (COVID-19) NSP12 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

[7B3](#)

Dilution Range

WB: 1-2 µg/mL Antibody validated: SARS-CoV-2 (COVID-19) NSP12 antibody can detect 2 ng of free peptide at 1 µg/mL in ELISA. It can detect SARS-CoV-2 NSP12 recombinant protein by ELISA and WB. All other applications and species not yet tested.

Expiration Date

12 months from date of receipt.