

Product Details

Summary

Product name	Anti 2019-nCoV ORF8 protein polyclonal antibody
Catalog#	ATP254
description	Produced in rabbits immunized with purified, Recombinant SARS-CoV-2 ORF8 protein
Accession #	P0DTC8
Alternative names	Non-structural protein 8, ns8, ORF8 protein
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -99 °C for twelve months from the date of receipt.
Specificity	Recognizes SARS-CoV-2 ORF8 protein
Isotype	IgG
Host	Rabbit
Clonality	Polyclonal
Conjugation	Unconjugate
Species reactivity	Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)
Tested applications	Elisa
Immunogen	MKFLVFLGIITTVAAFHQECSLQSCTQHQPYYVDDPCPIHFYISKWYIRVGARKSAPLI

Background

May play a role in host-virus interaction.

Product performance

Form	Liquid
Buffer	PBS, pH7.4, containing 0.05% proclin300, 50% glycerol.
Concentration	0.43mg/ml
MW	13kDa

Application

Dilution Range	Elisa: 1:4000~1:8000
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Tested Picture



Lysate: 0.5 μ g/lane
Lane 1: Recombinant SARS-CoV-2
ORF8 protein

Predicted band size: 14kDa
Observed band size: 14kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with rabbit anti SARS-CoV-2 (2019-nCoV) ORF8 protein antibody at dilution of 1:8000.

Note

For research use only.