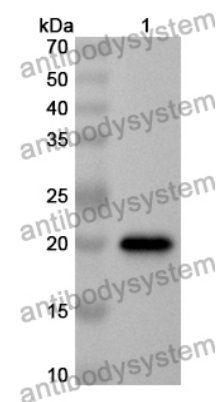


Anti-SARS-CoV-2 ORF3a Polyclonal Antibody

Summary

Catalog No.	PVV22301
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, WB: 1:1000-1:4000
Species reactivity	Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)
Immunogen	E. coli - derived recombinant SARS-CoV-2 ORF3a (Leu115-Leu275).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	ORF3a protein, ORF3a, Accessory protein 3a, Protein 3a, Protein U274, Protein X1, 3a
Purification	Purified by antigen affinity column.
Accession	P0DTC3
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ORF3a antibody (PVV22301) at 1 $\mu\text{g/ml}$.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 $\mu\text{g/mL}$.

Predict MW: 21 kDa

Observed MW: 21 kDa