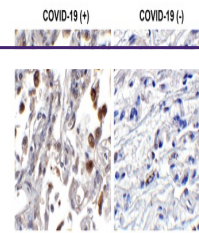
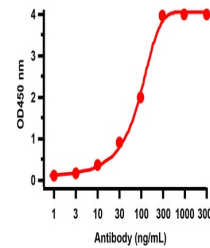

Product Datasheet

ORF3b Antibody (orb1239062)

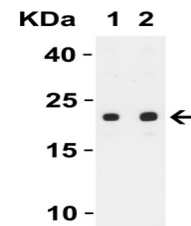
Description	ORF3b Antibody
Species/Host	Rabbit
Reactivity	Virus
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Immunogen	Anti-SARS-CoV-2 (COVID-19) ORF3b antibody (orb1239062) was raised against a peptide corresponding to 16 amino acids near the central domain of SARS-CoV-2 (COVID-19) ORF3b protein. The immunogen is located within 30-80 amino acids of the SARS-CoV-2 (COVID-19) ORF3b protein.
Target	ORF3b
Preservatives	SARS-CoV-2 (COVID-19) ORF3b antibody is supplied in PBS containing 0.02% sodium azide.
Form/Appearance	Liquid
Concentration	1 mg/mL
Storage	SARS-CoV-2 (COVID-19) ORF3b 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
MW	17kD
Uniprot ID	P0DTC5
NCBI	P0DTC3
Dilution Range	WB: 0.25 µg/mL; IHC: 0.5 µg/mL Antibody validated: Immunohistochemistry in human samples. SARS-CoV-2 (COVID-19) ORF3b antibody can detect 2 ng of free peptide at 1 µg/mL in ELISA. It can detect SARS-CoV-2 ORF3b recombinant protein by ELISA and WB. 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 ...