

SARS-CoV-2 (COVID-19) Membrane Antibody (biotin)

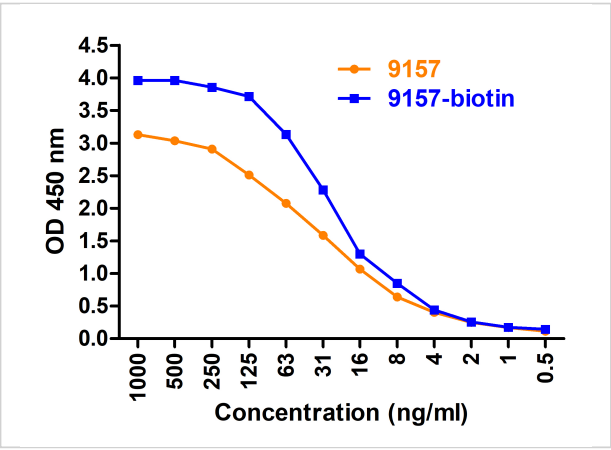
CATALOG NUMBER: 9157-biotin

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Homology	Predicted reactivity based on immunogen sequence: SARS-CoV Matrix protein: (100%)
Immunogen	Anti-SARS-CoV-2 (COVID-19) Membrane antibody (biotin) (9157) was raised against a peptide corresponding to 13 amino acids near the center of SARS-CoV-2 (COVID-19) Membrane protein. The immunogen is located between 130-180 amino acids of the SARS-CoV-2 (COVID-19) Membrane protein.
Conjugate	Biotin
Tested Applications	ELISA, IHC
User Note	Optimal dilutions for each application to be determined by the researcher.

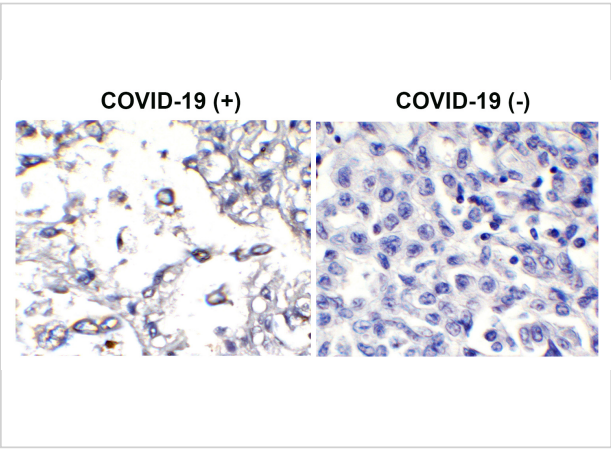
Properties

Purification	SARS-CoV-2 (COVID-19) Membrane Antibody is affinity chromatography
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SARS-CoV-2 (COVID-19) Membrane Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SARS-CoV-2 (COVID-19) Membrane 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.



SARS-CoV-2 (COVID-19) Membrane Antibody (biotin) 1

Figure 1 ELISA Validation
Coating Antigen: immunogen peptide, 9157P, 10 µg/mL, incubate at 4 °C overnight. Detection Antibodies: SARS-CoV-2 Spike antibody, 9157-biotin or 9157, ...



SARS-CoV-2 (COVID-19) Membrane Antibody (biotin) 2

Figure 2 Immunohistochemistry Validation of SARS-CoV-2 (COVID-19) Membrane Protein in COVID-19 Patient Lung
Immunohistochemical analysis of paraffin-embedded COVID-19 patient l...

Disclaimer

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