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SARS-CoV-2 (COVID-19) Spike 681P Antibody (biotin)

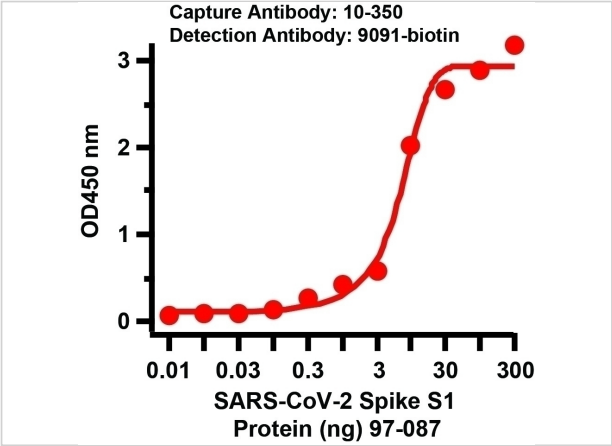
CATALOG NUMBER: 9091-biotin

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Homology	Predicted reactivity based on immunogen sequence: SARS-CoV Spike proteins: (25%)
Immunogen	Anti-SARS-CoV-2 (COVID-19) Spike Antibody (cleavage site) (biotin) (**9091-biotin**) was raised against a peptide corresponding to 12 amino acids near the center of SARS-CoV-2 (COVID-19) Spike glycoprotein. The immunogen is located within 650-700 amino acids of SARS-CoV-2 (COVID-19) Spike protein.
Conjugate	Biotin
User Note	Optimal dilutions for each application to be determined by the researcher.

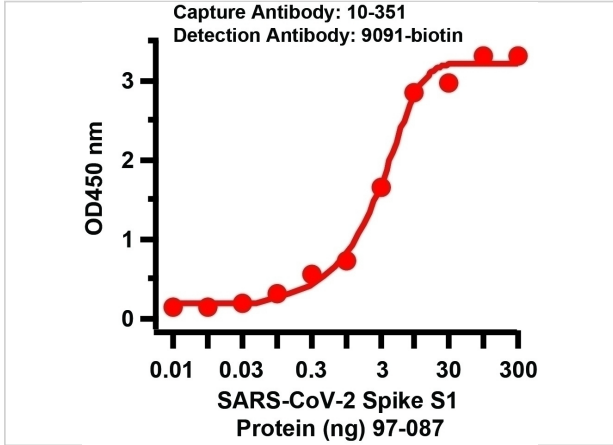
Properties

Purification	SARS-CoV-2 (COVID-19) Spike Antibody (cleavage site) (biotin) is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SARS-CoV-2 (COVID-19) Spike Antibody (cleavage site) (biotin) is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SARS-CoV-2 (COVID-19) Spike antibody (cleavage site) (biotin) 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) Spike Antibody (cleavage site) (biotin) 1

Figure 1 Sandwich ELISA for SARS-CoV-2 (COVID-19) Matched Pair Spike S1 Antibodies
Antibodies: SARS-CoV-2 (COVID-19) Spike Antibodies, 10-350 and 9091-biotin. A sandwich ELISA ...



SARS-CoV-2 (COVID-19) Spike Antibody (cleavage site) (biotin) 2

Figure 2 Sandwich ELISA for SARS-CoV-2 (COVID-19) Matched Pair Spike S1 Antibodies
Antibodies: SARS-CoV-2 (COVID-19) Spike Antibodies, 10-351 and 9091-biotin. A sandwich ELISA ...

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.