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## SARS-CoV-2 (COVID-19) Spike RBD Single Domain Antibody [T4P3-B7]

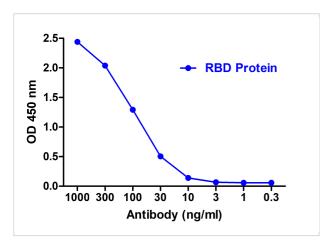
**CATALOG NUMBER: SD9433** 

### **Specifications**

Host Species	Llama
Species Reactivity	Virus
Immunogen	SARS-CoV-2 S protein RBD containing C-terminal His Tag. The protein was expressed in human 293 cells (HEK293). It contains amino acids Arg 319 - Lys 537.
Conjugate	Unconjugated
Tested Applications	ELISA
User Note	Optimal dilutions for each application to be determined by the researcher.

### **Properties**

Purification	SARS-CoV-2 (COVID-19) S1 RBD Antibody [T4P3-B7] is affinity chromatography purified via Nickel column. Antibody is supplied as a His-tagged purified protein. It also contains a myctag for detection.
Clonality	Recombinant Monoclonal
Isotype	sdAb
Physical State	Liquid
Buffer	SARS-CoV-2 (COVID-19) S1 RBD Antibody [T4P3-B7] Antibody is supplied in PBS.
Concentration	batch dependent
Storage Conditions	SARS-CoV-2 (COVID-19) S1 RBD antibody should be stored in working aliquots at -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.



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Figure 1 ELISA Validation with SARS-CoV-2 (COVID-19) Spike RBD Protein

Antibodies: SARS-CoV-2 (COVID-19) Spike RBD Antibody, SD9433. A direct ELISA was performed using SARS-...

#### **Disclaimer**

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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.

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