

Product datasheet for **TA190325**

SARS-CoV-2 Spike Protein RBD Monoclonal Antibody

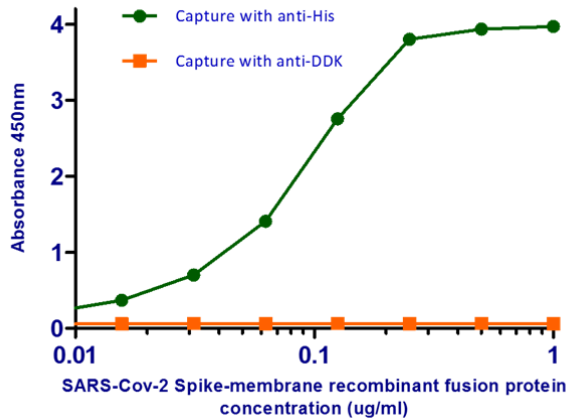
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTIH401
Applications:	ELISA
Recommended Dilution:	ELISA 1:5000-1:10000
Reactivity:	SARS-CoV-2
Host:	Human
Isotype:	IgG1
Clonality:	Monoclonal
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5mg/mL
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	39KDa
Gene Name:	S Protein
Database Link:	Entrez Gene 43740568 SARS-CoV-2



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Product images:



ELISA plates were coated with anti-HIS (Cat# [TA150088]) as capture antibody. HIS-tagged SARS-CoV-2 Spike-membrane recombinant fusion protein (Cat# [TP701119]) was then added as substrate. Human anti-S antibody (Cat# TA190325) with concentration of 0.05 ug/ml against SARS-CoV-2 Spike protein RBD was applied for detection. HRP assay was used for readout. Coating with anti-DDK antibody (Cat# [TA50011-100]) was served as negative control.