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Product datasheet for TA814501M

SARS-CoV-2 Spike Protein Mouse Monoclonal Antibody [Clone ID: OTI5A7]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5A7
Applications:	ELISA
Recommended Dilution:	ELISA 1:5000-10000
Reactivity:	SARS-CoV-2
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Recombinant fusion protein of SARS-CoV-2 Spike RBD protein and virion surface domain of membrane protein (M-protein) produced in HEK293
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Shipped at -20°C or with ice packs, Upon delivery store at -20°C. Dilute in PBS(pH7.3) if necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	34kDa
Gene Name:	S Protein
Database Link:	Entrez Gene 43740568 SARS-CoV-2



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US