

Product datasheet for TA814463BM

OriGene Technologies, Inc.

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SARS-CoV-2 S Protein Mouse Monoclonal Antibody [Clone ID: OTI4C6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4C6

Applications: ELISA, WB

Recommended Dilution: WB 1:500-1000, ELISA 1:5000-10000

Reactivity: SARS-CoV-2

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Recombinant SARS-CoV-2 Spike-RBD protein produced in E.coli.

Formulation: PBS (pH 7.4) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

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.

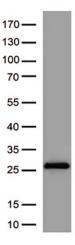
Gene Name: S Protein

Database Link: Entrez Gene 43740568 SARS-CoV-2

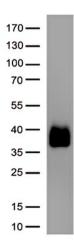




Product images:



Western blot analysis of recombinant SARS-CoV-2 Spike-RBD protein (Cat#[TP750182], 0.02ug) by using anti-SARS-CoV-2 spike protein antibody ([TA814463]). (101000)



Western blot analysis of recombinant fusion protein of SARS-CoV-2 Spike RBD Protein and Virion Surface Domain of Membrane Protein (Cat#[TP701119], 0.05ug) by using anti-SARS-CoV-2 spike protein antibody ([TA814463]). (1□1000)