

## **Product datasheet for TA814467**

#### OriGene Technologies, Inc.

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### SARS-CoV-2 S Protein Mouse Monoclonal Antibody [Clone ID: OTI3H6]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3H6

**Applications:** ELISA, WB

**Recommended Dilution:** WB 1:500-1000, ELISA 1:5000-10002

**Reactivity:** SARS-CoV-2

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

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

Formulation: PBS (pH7.3) 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.

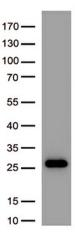
**Gene Name:** S Protein

Database Link: Entrez Gene 43740568 SARS-CoV-2

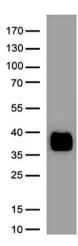




# **Product images:**



Western blot analysis of recombinant SARS-CoV-2 Spike-RBD protein (Cat#[TP750182], 0.02ug) by using anti-SARS-CoV-2 spike protein antibody (TA814467). (11000)



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 (TA814467). (1 1000)