

Product datasheet for TA592329S

OriGene Technologies, Inc.

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SARS-CoV-2 Spike Protein Rabbit Monoclonal Antibody [Clone ID: OTIR2G9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTIR2G9
Applications: ELISA, WB

Recommended Dilution: WB 1:2000-5000, ELISA 1:5000-10000

Reactivity: SARS-CoV-2

Host: Rabbit Isotype: IgG

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.

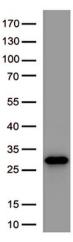
Predicted Protein Size: 34kDa **Gene Name:** S Protein

Database Link: Entrez Gene 43740568 SARS-CoV-2

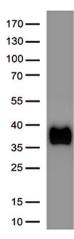




Product images:



Western blot analysis of recombinant SARS-CoV-2 spike-RBD protein (Cat# [TP750182], 0.02ug) by using anti-SARS-CoV-2 spike protein antibody (Cat# [TA592329]).



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 (Cat# [TA592329]).