

#### OriGene Technologies, Inc.

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# Product datasheet for TA814432M

# SARS-CoV-2 N Protein Mouse Monoclonal Antibody [Clone ID: OTI8G10]

## **Product data:**

| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Clone Name:           | OTI8G10  |
| Applications:         | ELISA, WB  |
| Recommended Dilution: | WB 1:500-1000, ELISA 1:5000-10000  |
| Reactivity:           | SARS-CoV-2   |
| Host:                 | Mouse  |
| lsotype:              | lgG1   |
| Clonality:            | Monoclonal   |
| Immunogen:            | Recombinant full length SARS-CoV-2 N protein produced in E.coli.   |
| 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<br>(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.   |
| Database Link:        | Entrez Gene 43740575 SARS-CoV-2  |

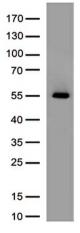


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## **Product images:**

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 —

Western blot analysis of recombinant full length SARS-CoV-2 N protein (Cat# [TP790189], 0.02ug) by using anti-SARS-CoV-2 N protein antibody (Cat# [TA814432]). (1:1000)



Western blot analysis of recombinant full length SARS-CoV-2 N protein (Cat# [TP750180], 0.02ug) by using anti-SARS-CoV-2 N protein antibody (Cat# [TA814432]). (1:1000)

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