

## **Product datasheet for TA337052**

## **SARS-CoV N Protein**

## **Product data:**

**Product Type:** Primary Antibodies

**Clone Name:** 18F629.1

Applications: WB

Recommended Dilution: WB: 1:500-1: 1000

**Reactivity:** SARS-CoV, SARS-CoV-2

Host: Mouse Isotype: IgM

Clonality: Monoclonal

**Immunogen:** The antibody was developed by immunizing mice with a synthetic peptide corresponding to

amino acids 354-370 (LNKHIDAYKTFPPTEPK-C) from the N (SARS Nucleocapsid) for the Human

SARS coronavirus (Genbank accession no. NP\_828858.1).

Expected species cross reactivity based on immunogen sequence homology: COVID-19 (100%)

Formulation: PBS containing 0.2% Gelatin, 0.05% Sodium Azide. Store at 4°C short term. Aliquot and store

at -20°C long term. Avoid freeze-thaw cycles.

**Concentration:** lot specific

**Purification:** Protein G purified

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Database Link: NP 828858

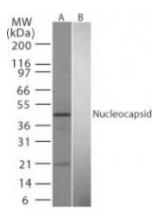
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## **Product images:**



Western Blot: SARS Nucleocapsid Protein Antibody (18F629.1) TA337052 - Western blot analysis of SARS Nucleocapsid in (A) transfected mouse melanoma cell lysate and (B) untransfected cell lysate using TA337052 at 1:1000.