

## **Mouse Monoclonal Antibody (IgG) against SARS-CoV-2 Nucleocapsid protein**

**Catalog Number:** 41A263

**Size:** 1 mg

**Type:** mouse IgG1

**Production:**

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with recombinant SARS-CoV-2 Nucleoprotein (Cat # 41A220).

**Formulation:**

10 mM PB + 150 mM NaCl + 0.1% Proclin300, pH7.4.

**Application/Usage:**

Intend to be used as a capture antibody in sandwich immunoassays paired with 41A264, such as lateral flow assay.

**Purification:**

Protein A chromatography

**Storage:**

Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

**Material safety note:**

This product is sold for research or further manufacturing use only. Standard Laboratory Practices should be followed when handling this material.