

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

**Catalog Number:** 41A264

**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 detection antibody for in sandwich immunoassays paired with 41A263, such as lateral flow assay. Recommend concentration for coating is 1-1.5 mg/ml.

### **Purification:**

Protein A chromatography

### **Storage:**

Antibody products are stable when stored at -20°C to -80°C.

### **Material safety note:**

Standard Laboratory Practices should be followed when handling this material.

### **Representative data:**

