# **SARS-CoV-2 N Protein Rabbit Monoclonal Antibody**



### **CAB20021**

## **Product Information**

**Product SKU**: CAB20021 **Gene ID**: 43740575 **Size**: 20uL, 100uL

Clone No: ARC5077-02 Host Species: Rabbit Reactivity: SARS-CoV-2

#### **Additional Information**

Observed MW: - Conjugate: -

Calculated MW: 46kDa Isotype: IgG

## Immunogen Information

**Background**: Packages the positive strand viral genome RNA into a helical ribonucleocapsid (RNP and plays a

fundamental role during virion assembly through its interactions with the viral genome and membrane protein M. Plays an important role in enhancing the efficiency of subgenomic viral RNA transcription as well as viral replication. May modulate transforming growth factor-beta signaling by binding host

SMAD3.

**Recommended Dilution**: DB,1:500 - 1:2000 WB,1:1000 - 1:5000 IF/ICC,1:50 - 1:200

**Synonyms**: Nucleoprotein; NP; SARS-CoV-2 N Protein

**Purifcation Method**: Affinity purification

Immunogen: Recombinant fusion protein of SARS-CoV-2 Nucleoprotein Full length (P59595) .

**Storage**: Store at 4°C Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,pH7.3.