
SARS-CoV-2 (2019-nCoV) Nucleocapsid Recombinant Rabbit mAb

Catalog Number: bsm-42321R

Target Protein: SARS-CoV-2 (2019-nCoV) Nucleocapsid

Form: Size : 25ul/50ul/100ug

Liquid

Size : 200ug (PBS only)

Lyophilized

Note: Centrifuge tubes before opening. Reconstitute the lyophilized product in distilled water. Optimal concentration should be determined by the end user.

Host: Rabbit

Clonality: Recombinant

Clone No.: 6C4

Isotype: IgG

Reactivity: SARS-CoV-2 WT/Ormicron/JN.1 and series of mutant

Predicted MW: 46 kDa

Source: Recombinant SARS-CoV-2 Nucleocapsid Protein: 1-419/419.

Purification: affinity purified by Protein A

Storage: Size : 25ul/50ul/100ug

0.01M PBS(pH7.4).

Size : 200ug (PBS only)

0.01M PBS

Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Background: The SARS-CoV-2 spike (S) protein is the target of vaccine design efforts to end the COVID-19 pandemic. Despite a low mutation rate, isolates with the D614G substitution in the S protein appeared early during the pandemic, and are now the dominant form worldwide. Here, we analyze the D614G mutation in the context of a soluble S ectodomain construct.