

SARS-CoV-2 Nucleocapsid (Anti-N) Low Endotoxin Antibody

Product Information

Product SKU:

IVMB0241

Size:

100ug, 500ug

Concentration:

≥ 5.0 mg/ml

Isotype:

Mouse IgG2a

Host:

Clone:

1C7C7

Category:

BioSimilar Antibody

Reactivity:

SARS-CoV-2 · Virus

Synonyms:

COV2-1C7C7, SARS-CoV-2 Nucleocapsid, SARS-CoV-2 Nucleoprotein, Protein N, SARS-CoV N Protein

Specificity:

Anti-SARS-CoV-2 Nucleocapsid, clone 1C7C7, specifically targets an epitope on the SARS-CoV-2 nucleocapsid protein.

Formulation:

This recombinant monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier protein, potassium,

calcium or preservatives added. Due to inherent biochemical properties of antibodies, certain products may be prone to precipitation over time. Precipitation may be removed by aseptic centrifugation and/or filtration.

Endotoxin Level:

< 1.0 EU/mg as determined by the LAL method

Purity:

>95% monomer by analytical SEC

Immunogen:

Storage and Stability:

This antibody may be stored sterile as received at 2-8°C for up to one month. For longer term storage, aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.

Product Preparation:

Applications

ELISA, IHC, WB

Applications & Recommended Usage:

ELISA, IHC, WB