

# SARS-CoV-2 Spike NTD [2215] Low Endotoxin Antibody

# **Product Information**

**Product SKU:** 

IVMB0239

Size:

100ug, 500ug

**Concentration:** 

≥ 5.0 mg/ml

Isotype:

Human IgG1

Host:

Clone:

2215

Category:

**BioSimilar Antibody** 

Reactivity:

SARS-CoV-2 · Virus

Synonyms:

COV2-2215, SARS-CoV2 Spike NTD, COVID-19, 2019-nCoV, Severe acute respiratory syndrome coronavirus 2, SARS-CoV2

### Specificity:

Anti-SARS-CoV-2 Spike NTD, clone 2215, specifically targets an epitope on the SARS-CoV-2 spike protein N-terminal domain.

#### 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,

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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

**Applications & Recommended Usage:** 

ELISA