

Antibody Datasheet

Name: Mouse Anti-SARS Coronavirus Nucleoprotein Antibody (3861): Biotin

Product Code: MAB12183-Biotin-100 / MAB12183-Biotin-500

Batch #:

Date of Manufacture:

Product Description: Mouse monoclonal antibody specific for SARS Coronavirus nucleoprotein (3861), and biotinylated.

Clone Number: 3861

Isotype: IgG1

Amount: 0.1 mg / 0.5 mg

Concentration: mg/ml

Purity: >90%

Presentation: Liquid

Buffer: DPBS + 1% BSA

Preservative: 0.1% Proclin 950

Immunogen: Recombinant fragment aa1-49 of the SARS nucleoprotein.

Purification: The antibody was purified by affinity chromatography on protein A

Specificity: This antibody is specific for the nucleocapsid protein of Severe Acute Respiratory Syndrome (SARS) Coronavirus. The antibody does not react with human Coronavirus 229E and OC43, feline FIP-1, FIP-2, canine Coronavirus TGEV or mouse Hepatitis virus.

Applications: ELISA, IFA, WB

Matched Pair: Antibody is not suitable for use as a detection antibody with MAB12184 (capture antibody) in ELISA assays due to high non-specific binding.

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -20°C



X

QC

X

QA

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.

