

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C86001M **Lot #:** 9H23022

Description: MAb to RSV, Long Strain
Monoclonal Antibody to Respiratory Syncytial Virus (RSV), Long Strain

Specificity: Recognizes a conformation dependent epitope on nucleoprotein of RSV. Reacts with mature RSV virions with completely assembled nucleocapsids, but does not recognize incomplete virions. Does not react with Influenza A (H1N1), Influenza A (H3N2), Influenza B, Parainfluenza 1, 2, 3 and Adenovirus.

Host Animal: Mouse **Isotype:** IgG_{2a}

Immunogen: Purified RSV Virus, Strain Long

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 6.4 mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA and Lateral Flow immunoassays. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at 2–8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



18 Aug 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY