

CERTIFICATE OF ANALYSIS

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

Catalog #: C01694M **Lot #:** 10H23022

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

Specificity: F protein of Respiratory Syncytial Virus. Reactive with surface domain of both mature RSV virions and virion envelopes without formed inner nucleocapsid structures. Does not react with Influenza A (H1N1), Influenza A (H3N2), Influenza B, Parainfluenza 1, 2, 3 and Adenovirus.

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

Source: Cell Culture

Immunogen: Purified RSV Virus
Strain: Long

Format: Purified, Liquid

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

Concentration: 5.5 mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Detection of RSV. Suitable for use in ELISA and Lateral Flow. 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