

CERTIFICATE OF ANALYSIS

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

Catalog #: C65065M **Lot #:** 3K32322

Description: MAb to RSV Fusion Protein
Monoclonal Antibody to Respiratory Syncytial Virus (RSV) Fusion Protein

Specificity: Specific for the fusion protein of RSV, types A & B. Neutralizes.

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

Source: Ascites

Immunogen: RSV viral lysate (Long strain).

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 4.8 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, IFA, Lateral Flow and Neutralizing. 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.

Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C65063M	C65065M
C65064M	C65065M

Storage: Store at 2-8°C.

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

Quality Signature:



21 Nov 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY