

CERTIFICATE OF ANALYSIS

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

Catalog #: C65375M **Lot #:** 1H22122

Description: MAb to Influenza A Virus
Monoclonal Antibody to Influenza A (Nucleoprotein)

Specificity: Recognizes Influenza A virus. Specific for Nucleoprotein

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Infected cell lysate.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 4.7 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 IFA and ELISA. 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>
C65331M	C65375M
C65375M	C65365M
C65375M	C65385M

Storage: Store at 2-8°C.

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

Quality Signature:



09 Aug 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY