

CERTIFICATE OF ANALYSIS

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

Catalog #: C01244M **Lot #:** 1I28022

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

Specificity: Influenza A Virus Nucleoprotein

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

Source: Cell Culture

Immunogen: Influenza A/Puerto Rico/8/34 (H1N1) and A/Bangkok/1/79 (H3N2) viruses.

Format: Purified, Liquid

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

Concentration: 6.11 mg/mL (OD_{280nm}, E^{0.1%}=1.36)

Buffer: Phosphate Buffered Saline, pH 7.5

Preservative: 15 mM Sodium Azide

Applications: Suitable for use in Indirect Immunofluorescence. Prepare working dilution only prior to immediate use. 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. **DO NOT FREEZE!**

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

Quality Signature:



06 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY