

CERTIFICATE OF ANALYSIS

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

Catalog #: C01298M **Lot #:** 6L33521

Description: MAb to Influenza A (Matrix)
Monoclonal Antibody to Influenza A (Matrix)

Specificity: Influenza A matrix protein.

Host Animal: Mouse **Isotype:** IgG₁

Source: Culture

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

Format: Purified, Liquid

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

Concentration: 6.09 mg/mL (OD280nm, E^{0.1%}=1.36)

Buffer: Phosphate Buffered Saline, pH 7.5

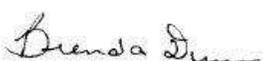
Preservative: 15 mM Sodium Azide

Applications: Specific methodologies have not been tested using this product.

Storage: Store at 2-8°C.

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

References: The references listed below are for research purposes only:
Chiang, C., et al., (2008), "Mutations at Alternative 5' splice sites of M1 mRNA negatively affect Influenza A Virus viability and growth rate", Journal of Virology, **82**(21): 10873-10886.

Quality Signature: 

02DEC2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY