

CERTIFICATE OF ANALYSIS

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

Catalog #:	C01735M	Lot #:	4E12421
Description:	MAb to Influenza A (NP) Monoclonal Antibody to Influenza A (Nucleoprotein)		
Specificity:	Influenza A (Nucleoprotein) No cross reaction with Influenza B (Nucleoprotein).		
Host Animal:	Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice.	Isotype:	IgG ₁
Immunogen:	Inactivated Influenza A virus (A/California/07/2009 (H1N1) and A/Victoria/210/2009 (H3N2).		
Source:	Ascites		
Format:	Purified, Liquid		
Purification:	> 95% pure (SDS-PAGE or UPLC). Protein G Chromatography		
Concentration:	5.1 mg/mL (OD280nm, E ^{0.1%} = 1.38)		
Buffer:	Phosphate Buffered Saline, 3 mM Potassium Chloride (KCl), 1.5 mM Potassium Phosphate Monobasic (KH ₂ PO ₄), 8.0 mM Sodium Phosphate Dibasic (Na ₂ HPO ₄) and 140 mM Sodium Chloride (NaCl), pH 7.4.		
Preservative:	0.05% Sodium Azide		
Applications:	Suitable for use in Lateral Flow Assays. 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:	Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Quality Signature:



05 MAY 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY