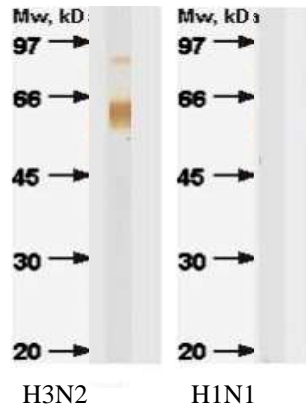


## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.  
**Catalog #C01319M**  
**Page 1 of 2**

<b>Catalog #:</b>	C01319M	<b>Lot #:</b>	6A01121
<b>Description:</b>	MAb to Influenza A H3 Monoclonal Antibody to Influenza Virus Type A Hemagglutinin H3		
<b>Specificity:</b>	Influenza A Virus hemagglutinin 3 (H3). Reacts with hemagglutinin of H3 serotype.		
<b>Host Animal:</b>	Mouse	<b>Isotype:</b>	IgG <sub>2a</sub>
<b>Source:</b>	Ascites		
<b>Immunogen:</b>	Purified Influenza A/Shangdong/9/93 (Strain H3N2)		
<b>Format:</b>	Purified, Liquid		
<b>Purification:</b>	> 90% pure (SDS-PAGE). Protein A Chromatography		
<b>Concentration:</b>	4.8 mg/mL (OD280nm, E <sup>0.1%</sup> = 1.4)		
<b>Buffer:</b>	Phosphate Buffered Saline, pH 7.4		
<b>Preservative:</b>	0.09% Sodium Azide		
<b>Applications:</b>	Suitable for use in ELISA and Western Blot. 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.		
<b>Safety Notes (s):</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

**Catalog #C01319M**  
**Page 2 of 2**



Western Blot after PAGE in reducing conditions.  
Anti-mouse IgG:HRP conjugate used for visualization

H1N1 – Influenza A/New Caledonia/20/99  
H3N2 – Influenza A/Shangdong/9/93

C01319M (5 µg/mL)

**Storage:** Store at 2-8°C.

Quality Signature:

*Bianca Gale*

11 JAN 2021

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**