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## **CERTIFICATE OF ANALYSIS**

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

**Catalog #:** C01346M **Lot #:** 8A00715

**Description:** MAb to Influenza B (Matrix M1)

Monoclonal Antibody to Influenza B (Matrix Protein M1)

**Specificity:** Influenza B Matrix protein M1.

**Host Animal:** Mouse. Hybridization of Sp2/0 myeloma **Isotype:** IgG<sub>1</sub>

cells with spleen cells from BALB/c mice.

**Source:** Ascites

**Immunogen:** Influenza B virus derived from allantoic fluid of 10 days old embryonated eggs.

Format: Purified, Liquid

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

**Concentration:** 5.2 mg/mL (OD280nm,  $E^{0.1\%} = 1.4$ )

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**Applications:** 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.

**Storage:** Store at 2–8°C.

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

Brenda Dum

27Oct2017