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## **CERTIFICATE OF ANALYSIS**

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

**Catalog #:** C01324M **Lot #:** 19J29017

**Description:** MAb to Influenza A (NP)

Monoclonal Antibody to Influenza A Nucleoprotein

**Specificity:** Reacts with Nucleoprotein (NP) of Influenza A. Does not cross react with nucleoprotein of Influenza B

virus.

**Host Animal:** Mouse. Hybridization of Sp2/0 myeloma **Isotype:** IgG<sub>3</sub>

cells with spleen cells from BALB/c mice.

**Source:** Ascites

**Immunogen:** Purified Influenza A/New Caledonia/20/99 (H1N1)

Format: Purified, Liquid

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

**Concentration:** 1.4 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. 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.

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**Storage:** Store at 2-8°C.

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

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY