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Certificate of Analysis and Data Sheet Mouse Anti-Influenza A (NP)

Catalog No.
MD-14-0893

Host Animal:
Mouse

Isotype:
IgG1

Description: Monoclonal Antibody to Influenza A Nucleoprotein (NP)

Specificity: Reacts with Influenza Virus type A nucleoprotein. Does not cross-react with Influenza Virus type B nucleoprotein.

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.

Source: Ascites

Immunogen: Purified Influenza virus type A (H1N1)

Format: Purified, Liquid

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

Concentration: Varies by lot (Sigma protein assay kit)

Affinity Constant: Not determined

Buffer: PBS, pH 7.4

Preservative: 0.1% 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.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**