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Certificate of Analysis and Data Sheet

Mouse Anti-Influenza A H1

Catalog No.
MD-14-0894

Host Animal:
Mouse

Isotype:
IgG1

Description: MAb to Influenza A H1
Monoclonal Antibody to Influenza Virus Type A Hemagglutinin H1

Specificity: Influenza virus type A hemagglutinin. Reacts with hemagglutinin of H1 serotype.

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

Immunogen: Purified influenza virus type A strain H1N1

Format: Purified, Liquid

Purification: >95% pure. (SDS-PAGE) Protein G chromatography

Concentration: 3.3 mg/ml (OD280nm, $E^{0.1\%} = 1.4$)

Affinity Constant: Not determined

Buffer: PBS, pH 7.4

Preservative: 0.1% Sodium azide

Applications: Suitable for use in immunocytochemistry, hemagglutinin inhibition, ELISA and immunofluorescence. 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.**