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Certificate of Analysis and DataSheet Mouse Anti-Newcastle Disease Virus

Catalog No.
MD-05-0350

Species
Virus

Isotype
IgG_{2a}

Description: MAb to Newcastle Disease Virus
Monoclonal Antibody to Newcastle Disease Virus

Specificity: Hemagglutinin-neuraminidase (HN) glycoprotein of Newcastle Disease Virus

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

Source: Ascites

Immunogen: Newcastle disease virus (La-sota strain)

Format: Purified, Liquid

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

Concentration: Lot specific

Affinity Constant: Not determined

Buffer: PBS, pH 7.4

Preservative: 0.1% Sodium azide

Applications: Suitable for use in ELISA and hemagglutinin inhibition test. 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.**