

CERTIFICATE OF ANALYSIS

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

Catalog #: C01629M **Lot #:** 12C06121

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

Specificity: Ribonucleoprotein (RNP) of Newcastle Disease Virus

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Newcastle disease virus (La-sota strain).

Format: Purified, Liquid

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

Concentration: 5.9 mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA, Immunofluorescence and Immunohistochemistry. 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 Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



05 MAR 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY