

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01352M **Lot #:** 3C07022

**Description:** MAb to Newcastle Disease Virus  
Monoclonal Antibody to Newcastle Disease Virus (NDV)

**Specificity:** Viral Glycoprotein Hemagglutinin-Neuraminidase

**Host Animal:** Mouse **Isotype:** IgG<sub>2a</sub>

**Source:** Ascites

**Immunogen:** Newcastle Disease Virus (La-Sota Strain)

**Format:** Purified, Liquid

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

**Concentration:** 2.5 mg/mL (OD<sub>280nm</sub>. E<sup>0.1%</sup>=1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in ELISA. Usage in ELISA as a capture antibody. 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:



14MAR2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**