



**Meridian**  
**Life Science,® Inc.**  
Innovative Solutions. Trusted Partner.®

5171 Wilfong Road  
Memphis, TN 38134  
USA  
Telephone: 901-382-8716  
Fax: 901-333-8223  
Email: [info@meridianlifescience.com](mailto:info@meridianlifescience.com)  
[www.MeridianLifeScience.com](http://www.MeridianLifeScience.com)

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01351M **Lot #:** 1F17019

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

**Specificity:** Viral glycoprotein hemagglutinin-neuraminidase.

**Host Animal:** Mouse **Isotype:** IgM

**Source:** Ascites

**Immunogen:** Newcastle Disease Virus (La-sota strain).

**Format:** Purified, Liquid

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

**Concentration:** 6.1 mg/mL (OD280nm,  $E^{0.1\%} = 1.4$ )

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

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for 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. ELISA usage as a capture antibody.

**Storage:** Store at 2-8°C.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Diana Dunn*

20JUNE2019

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**