

5171 Wilfong Road Memphis, TN 38134

Telephone: 901-382-8716 Fax: 901-333-8223

Email: info@meridianlifescience.com www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

Catalog #: C86019M **Lot #:** 11J27915

Description: MAb to Newcastle Disease Virus

Monoclonal Antibody to Newcastle Disease Virus

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

Host Animal: Mouse Isotype: IgG_{2a}

Source: Ascites

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

Format: Purified, Liquid

Purification: $\geq 95\%$ pure (SDS-PAGE). Protein G Sepharose Chromatography

Concentration: 2.2 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA, Hemagglutinin Inhibition and Western Blot. 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.

12 May 2016

Date

Signature