

CERTIFICATE OF ANALYSIS

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

Catalog #: C01530M **Lot #:** 2D09521

Description: MAb to IBV
Monoclonal Antibody to Infectious Bronchitis Virus (IBV) Nucleoprotein

Specificity: Nucleoprotein of IBV

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Semi-purified inactivated IB virus of Massachusetts type from infected chicken embryos.

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 4.8 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 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 Notes(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



06 APR 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY