

CERTIFICATE OF ANALYSIS

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

Catalog #: C86540M **Lot #:** 4I27022

Description: MAb to Bovine Coronavirus
Monoclonal Antibody to Bovine Coronavirus, Peplomer

Specificity: Recognizes bovine corona virus surface antigen (peplomer).

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Bovine Corona Virus

Format: Purified, Liquid

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

Concentration: 5.2 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 and HIT (Hemagglutination Inhibition Titer). 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:



27 Sep 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY