

CERTIFICATE OF ANALYSIS

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

Catalog #: C01989M **Lot #:** 3I27221

Description: MAb to Canine Distemper Virus
Monoclonal Antibody to Canine Distemper Virus

Specificity: Recognizes Canine Distemper Virus surface envelope antigen.

Host Animal: Mouse **Isotype:** IgG2a

Source: Ascites

Immunogen: Purified Canine Distemper Virus

Format: Purified, Liquid

Purification: > 95% pure by SDS-PAGE. Protein A Chromatography

Concentration: 3.1 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 10 mM Phosphate Buffered Saline, pH 7.4

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and Lateral Flow. 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.

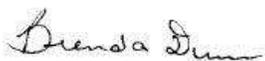
Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01990M	C01989M

Storage: Store at 2-8°C. For long term, aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

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

Quality Signature:



11OCT2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY