

CERTIFICATE OF ANALYSIS

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

Catalog #: C02003M **Lot #:** 5A02921

Description: MAb to Parvovirus, Canine
Monoclonal Antibody to Parvovirus, Canine

Specificity: Recognizes Canine Parvovirus

Host Animal: Mouse **Isotype:** IgG2a

Source: Ascites

Immunogen: Proprietary Immunogen

Format: Purified, Liquid

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

Concentration: 3.39 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: 10 mM Phosphate Buffered Saline, pH 7.0

Preservative: 0.02% 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>
C02003M	C02004M

Storage: Store at 2-8°C for up to 2 weeks. For long term storage, aliquot and store at -20°C to avoid freeze/thaw cycles.

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

Quality Signature:



02 FEB 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY