

CERTIFICATE OF ANALYSIS

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

Catalog #: C86004M **Lot #:** 15K31522

Description: MAb to Canine Parvovirus
Monoclonal Antibody to Canine Parvovirus

Specificity: Canine parvovirus. Will cross-react with Mink Enteritis Virus and Feline Panleucopenia Virus.

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Canine Parvovirus

Format: Purified, Liquid

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

Concentration: 5.0 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, Immunodiffusion and Hemagglutinin Inhibition 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>
C86005M	C86004M

Storage: Store at 2–8°C.

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

Quality Signature:



11 Nov 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY