## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

**CATALOGUE #:** 3CD10

PRODUCT NAME: Monoclonal mouse anti-Canine distemper virus (CDV)

MAbs in vivo: 8-1, 5-4

Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of

Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogen: Canine distemper virus (CDV)

Specificity: Nucleocapsid (N) protein of the CDV

MAb isotypes: IgG2a for 8-1 and 5-4

**Applications:** ELISA for CDV.

Recommended pair:

Capture	Detection
5-4	8-1

Suitable for plaque linked assay. MAbs can also be used in lateral flow.

**Purification:** Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

+4 °C (+2 ... +8 °C allowed) Storage:

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices safety note:

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.