

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 (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

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