

CATALOGUE #: 3CD10

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

MAbs:	8-1, 5-4 Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with CDV.
Specificity:	MAbs 8-1 and 5-4 are specific for surface envelope antigen of CDV.
MAb isotypes:	IgG2a for MAbs 8-1 and 5-4
Applications:	ELISA for CDV. Recommended pair: 5-4 (capture) – 8-1 (detection) 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 ₃)
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.