

Monoclonal mouse anti-Canine distemper virus (CDV)

Product Summary

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:

Chromatography on protein A Sepharose

Presentation:

PBS, pH 7.4, 0.1 % sodium azide (NaN₃)

Storage Conditions:

+ 4 °C

Material Safety Note:

This product is sold as an antibody preparation for research use only. Standard Laboratory Practices should be followed when handling this material.

Contains sodium azide (0.1 %) as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.

References:

Search [Canine Distemper Virus Antibody references from PubMed](#).

Price: \$245.00 - \$345.00

Catalog Id: 5-CDV

Product Categories: [Canine](#)

Product Page: <https://www.advimmuno.com/product/monoclonal-mouse-anti-canine-distemper-virus-cdv/>

Product Attributes

- Sizes:: 0.2 mg, 0.5 mg
- MAb(s):: 5-4, 8-1

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