



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Anti-Canine distemper virus [6E11] Ab03468-1.1-BT

**Isotype and Format:** Mouse IgG1, Kappa

**Clone Number:** 6E11

**Alternative Name(s) of Target:** CDV

**UniProt Accession Number of Target Protein:**

**Published Application(s):** neutralize, therapeutic, ELISA

**Published Species Reactivity:** Canine distemper virus

**Immunogen:** The original antibody was generated by immunizing mice with canine distemper virus CVCC AV299 strain.

**Specificity:** This antibody binds canine distemper virus (CDV). Canine distemper is a viral disease caused by CDV that attacks the respiratory, gastrointestinal and nervous systems of puppies and dogs. The virus can also be found in wildlife such as foxes, wolves, coyotes, raccoons, skunks, mink and ferrets and has been reported in lions, tigers, leopards and other wild cats as well as seals.

**Application Notes:** This antibody shows neutralizing activity towards canine distemper virus. This antibody was used as capture antibody in combination with another anti-canine distemper virus antibody 1G5 as a detection antibody in a sandwich ELISA. In vivo studies to detect the efficiency of this antibody in preventing infections and protecting against canine distemper virus indicated that this antibody can alleviate the clinical symptoms caused by canine distemper virus, reduce the mortality rate and reduce the number of days of detoxification, and have a good therapeutic and/or preventive effect (CN105695420).

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

### Product Form

**Size:** 1 mg Purified antibody in bulk size.

**Purification:** Protein A affinity purified

**Supplied In:** PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.