

# 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

#### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien T. +43(0)1 489 3961-0 F. +43(0)1 489 3961-7 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com



Anti-H protein [NB2] Standard Size, 100  $\mu g,$  Ab03475-23.159 View online

## Anti-H protein [NB2] Standard Size Ab03475-23.159

Isotype and Format: Rabbit IgG-Fc fusion

Clone Number: NB2

Alternative Name(s) of Target: Hemagglutinin glycoprotein; protein H; canine distemper virus UniProt Accession Number of Target Protein: P24306

Published Application(s): ELISA

Published Species Reactivity: Canine distemper virus

**Immunogen:** The original antibody was generated by immunizing camels with inactivated canine distemper vaccine. The peripheral blood lymphocytes were isolated and the VHH gene of Bactrian camel was amplified by nested PCR method, and it was linked into pCANTAB 5E phage vector to construct phage display library.

**Specificity:** This antibody binds protein H of 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:** The binding of this antibody to protein H of canine distemper virus was confirmed using ELISA (CN114181305).

Antibody First Published in: PMID: Note on publication:

### **Product Form**

Size: 100 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. 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.