



# 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

### SZABO-SCANDIC HandelsgmbH

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## Anti-Capsid protein VP1 [1AIF] Standard Size Ab04385-23.0

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**Isotype and Format:** Rabbit IgG, Kappa

**Clone Number:** 1AIF

**Alternative Name(s) of Target:** Coat protein VP1; CPV-2; FPV; ABCD\_AD536

**UniProt Accession Number of Target Protein:** P17455; P04864

**Published Application(s):** crystallography, ELISA

**Published Species Reactivity:** canine parvovirus, feline panleukopenia virus

**Immunogen:** The original antibody was generated by immunizing BALB/c mice with purified Capsids of CPV and FPV which were prepared from infected feline cells.

**Specificity:** This antibody is specific for CPV-2's and FPV's capsid.

**Application Notes:** The Fab version of this antibody was crystallized, and its structure was determined (Hafenstein et al., 2009; PMID: 19321620).

**Antibody First Published in:** Parrish et al. Antigenic relationships between canine parvovirus type 2, feline panleukopenia virus and mink enteritis virus using conventional antisera and monoclonal antibodies. Arch Virol. 1982;72(4):267-78. doi: 10.1007/BF01315223. [PMID:6180709](#)

**Note on publication:** The original publication investigates the antigenic relationships between canine parvovirus type 2 (CPV), feline panleukopenia virus (FPV), and mink enteritis virus (MEV) using conventional antisera and monoclonal antibodies.

### 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.