



# 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-Newcastle disease virus [Antibody A] Ab03464-21.0-BT

This antibody does not have a J-chain and therefore presents as a hexamer, rather than a pentamer.

This full-length chimeric mouse antibody was made using the variable domain sequences of the original Chicken scFv format for improved compatibility with existing reagents assays and techniques.

**Isotype and Format:** Mouse IgM, Lambda

**Clone Number:** Antibody A

**Alternative Name(s) of Target:** NDV; NCBI: 82692

**UniProt Accession Number of Target Protein:**

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

**Published Species Reactivity:** Newcastle disease virus

**Immunogen:** The original antibody was isolated from a chicken derived single chain phage display library by screening against chicken Newcastle disease virus.

**Specificity:** This antibody recognizes and binds chicken Newcastle disease virus (NDV). NDV is an avian disease causing a deadly infection in many domestic and wild bird species; it is transmissible to humans. In humans, NDV causes mild flu-like symptoms or conjunctivitis and/or laryngitis.

**Application Notes:** The binding characterization of this antibody to chicken Newcastle disease virus was done using ELISA and western blot. This antibody does not cross react with bursal disease virus and avian influenza, Marek's virus and adenoviruses (CN101070541).

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

**Note on publication:**

### Product Form

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

**Purification:** Affinity Purified using a recombinant lectin column

**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.