



# 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-Neuraminidase [NC10] Bulk Size Ab04481-30.11-BT

This is an scFv fragment with a His tag.

This is a reformatted mouse scFv antibody, based on the original mouse scFv format, created for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** scFv fragment (His), ScFv

**Clone Number:** NC10

**Alternative Name(s) of Target:** NA; 3.2.1.18; scFv(5); scFv(15)

**UniProt Accession Number of Target Protein:** P03472

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

**Published Species Reactivity:** Influenza A virus

**Immunogen:** The original antibody was raised by immunizing a BALB/c mouse with NA protein.

**Specificity:** This antibody is specific for Neuraminidase of influenza virus A.

**Application Notes:** The original version of this antibody was used for an ELISA on N9 Neuraminidase crystals (Webster et al., 1987; PMID:3612957), and on NA protein (McKimm-Berschkin et al., 1996; PMID:8918554, McKimm-Berschkin et al., 1998; PMID:9499107). The structure of a scFv version of this antibody was determined using x-ray crystallography (Malby et al., 1998; PMID:9642070).

**Antibody First Published in:** Webster et al. Antigenic Structure and Variation in an Influenza Virus N9 Neuraminidase J Virol. 1987 Sep;61(9):2910-6. [PMID:3612957](#)

**Note on publication:** The original paper describes the properties of NC-41 and other monoclonal antibodies to N9 NA and the properties of variants selected with these antibodies.

### Product Form

**Size:** 500 µg Purified antibody in bulk size.

**Purification:** Purified by Immobilized Metal Affinity Chromatography

**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.