



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Anti-Annexin XI [A5A3] Bulk Size Ab03407-30.11-BT

This is an scFv fragment with a His tag.

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

**Clone Number:** A5A3

**Alternative Name(s) of Target:** Annexin A11; 56 kDa autoantigen; Annexin-11; Calcyclin-associated annexin 50; CAP-50

**UniProt Accession Number of Target Protein:** P50995

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

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing a barnevelder chicken with an antibody antigen cocktail comprising recombinant purified human antigens annexin XI, CENP-B, Topo, Jo-1, Ro60, Rpp38 and U1A in complete Freund's adjuvant. B cells that were harvested from the bone marrow and peripheral blood lymphocytes of immunized chickens was used to generate recombinant scFv phage display libraries. The specific clone was identified by panning the library against specific antigen.

**Specificity:** The antibody is specific for human annexin XI. Annexin XI binds specifically to calyculin in a calcium-dependent manner and it is required for midbody formation and completion of the terminal phase of cytokinesis.

**Application Notes:** The binding characterization of this antibody was done using ELISA. This antibody is also capable of recognizing human annexin XI in a western blot assay (Hof et al., 2008; PMID: 18062792).

**Antibody First Published in:** Hof et al. Multiple-antigen immunization of chickens facilitates the generation of recombinant antibodies to autoantigens Clin Exp Immunol. 2008 Feb;151(2):367-77.

[PMID:18062792](#)

**Note on publication:** Describes the generation of chicked antibodies against various human autoantigens.

### 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 recommed 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.