



# 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- $\alpha$ -tubulin [F2C] Standard Size Ab04204-10.0

**Isotype and Format:** Human IgG1, Lambda

**Clone Number:** F2C

**Alternative Name(s) of Target:**

**UniProt Accession Number of Target Protein:**

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

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated via phage display from the Griffin.1 library by screening against Microtubule-Binding Proteins (MBPs) derived from HeLa S3 cells.

**Specificity:** This antibody is specific for  $\alpha$ -tubulin.

**Application Notes:** The original format of this antibody (scFv) was successfully used in a Western blot, and its anti-myc (9E10) complexed version was successfully used for *in vitro* immunofluorescence staining of  $\alpha$ -tubulin in HeLa cells (Nizak et al., 2003; PMID: 14617357).

**Antibody First Published in:** Nizak et al. Recombinant antibodies against subcellular fractions used to track endogenous Golgi protein dynamics in vivo Traffic. 2003 Nov;4(11):739-53. doi: 10.1034/j.1600-0854.2003.00132.x [PMID:14617357](#)

**Note on publication:** The original publication demonstrates the use of recombinant antibodies selected through phage display against subcellular fractions.

### Product Form

**Size:** 100  $\mu$ g 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.