



# 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-INHibin- $\alpha$ [15E11D5E11] Bulk Size Ab03405-10.3-BT

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG1 format for improved compatibility with existing reagents assays and techniques.

**Isotype and Format:** Human IgG1, Fc Silent™, Kappa

**Clone Number:** 15E11D5E11

**Alternative Name(s) of Target:** CGMCC No. 22320; inhibin- $\alpha$  protein; Inhibin alpha chain

**UniProt Accession Number of Target Protein:** P05111

**Published Application(s):** IHC

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing Balb/c mice with INHibin- $\alpha$ .

**Specificity:** The antibody is specific for INHibin- $\alpha$ . Inhibin is one of the important hormones regulated by the hypothalamic-pituitary-gonadal axis system. Inhibin is a member of the TGF- $\beta$  family, by reducing the transcription of the follicle-stimulating hormone gene and down-regulating the gonadotropin-releasing hormone receptor, it exerts local effects in the form of paracrine and autocrine, and inhibits the basic and receptor of the anterior pituitary gland.

**Application Notes:** The antibody was used to stain ovarian sex cord stromal tumor in immunohistochemical analysis (CN114075281A).

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

**Note on publication:**

## Product Form

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

**Purification:** Protein A affinity purified

**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.