



# 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-FLNB [3F10] Standard Size Ab04172-10.3

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

This is a reformatted human IgG1 Fc Silent Fc Silent™ antibody, based on the original human IgG2a format, created for improved compatibility with existing reagents, assays and techniques.

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

**Clone Number:** 3F10

**Alternative Name(s) of Target:** Fh1; FLN-B; filamin B; Filamin-B; ABP-278; ABP-280 homolog; Actin-binding-like protein; Beta-filamin; Filamin homolog 1; Filamin-3; Thyroid autoantigen; Truncated actin-binding protein; Truncated ABP

**UniProt Accession Number of Target Protein:** O75369

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

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing mice with FLNB antigen.

**Specificity:** The antibody is specific for FLNB. FLNB is a cytoplasmic protein which in humans is encoded by the FLNB gene. FLNB regulates intracellular communication and signalling by cross-linking the protein actin to allow direct communication between the cell membrane and cytoskeletal network, to control and guide proper skeletal development.

**Application Notes:** The specificity of the original format of the antibody was confirmed by ELISA analysis. The binding kinetics of the antibody to the full length FLNA protein was measured by BLI (Kd= 1 nM) (WO2018085441A1).

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

**Note on publication:**

## Product Form

**Size:** 100 µg 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.