



# 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-DLL4 [H3L2] Standard Size Ab04084-10.3

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 IgG1 format, created for improved compatibility with existing reagents, assays and techniques.

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

**Clone Number:** H3L2

**Alternative Name(s) of Target:** Delta4; Delta-like protein 4; Drosophila Delta homolog 4

**UniProt Accession Number of Target Protein:** Q9NR61

**Published Application(s):** proliferation, SPR, FC

**Published Species Reactivity:** Human

**Immunogen:** The original antibody is a humanized version of the parental murine monoclonal antibody.

**Specificity:** The antibody is specific for DLL4.

**Application Notes:** The antibody retained the high affinity of the parental murine antibody to human DLL4 antigen (KD = 2.26 pM), as measured by SPR experiments. The humanized antibody bound to the DLL4 antigen on the surface of HUVEC cells, as shown by flow cytometry. Further, the antibody could block the inhibitory effect of DLL4 on the proliferation of HUVEC cells (CN105384819B).

**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.