



# 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 [mh2F] Bulk Size Ab03827-10.0-BT

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

**Clone Number:** mh2F

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

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

**Published Application(s):** in vivo, inhibition, SPR, ELISA

**Published Species Reactivity:** Human, Mouse

**Immunogen:**

**Specificity:** The antibody is specific for human and mouse DLL4.

**Application Notes:** The binding affinity of the antibody to DLL4 was measured by surface plasmon resonance ( $K_d = 5$  nM). The specificity of the original format of the antibody for human and mouse DLL4 was confirmed by ELISA analysis. The antibody inhibited the binding between DLL4 and the Notch receptor, thereby inhibiting Notch signaling. The antibody was shown to reduce the size of the tumor in mice transplanted with human lung cancer cells A549 cells (KR1020140085790A).

**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.