



# 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-human Galectin 9 [2E12] Standard Size Ab04375-10.3

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:** 2E12

**Alternative Name(s) of Target:** Galectin-9; Gal-9; LGALS9; Ecalectin; Tumor antigen HOM-HD-21

**UniProt Accession Number of Target Protein:** O00182

**Published Application(s):** therapeutic, WB, ELISA

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing BALB/c mice with a recombinant c-terminus galectin-9 (residues 191 to 355 of the galectin-9 long isoform).

**Specificity:** This antibody is specific for human Gal-9.

**Application Notes:** The binding of the original format of this antibody to c-terminus Gal-9 was assessed via ELISA. This antibody detected Gal-9 in a WB assay (Barjon et al., 2012; PMID: 22805533). An scFv-CAR version of this antibody with therapeutic potential was developed and described (US20230295564A1).

**Antibody First Published in:** Barjon et al. A novel monoclonal antibody for detection of galectin-9 in tissue sections: application to human tissues infected by oncogenic viruses. Infect Agent Cancer. 2012 Jul 17;7(1):16. PMID:22805533

**Note on publication:** The original publication presents the development of monoclonal antibodies targeting galectin-9.

### 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.