



# 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-CD46 [02-237] Bulk Size Ab04365-10.3-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 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:** 02-237

**Alternative Name(s) of Target:** Membrane cofactor protein; TLX; Trophoblast leukocyte common antigen

**UniProt Accession Number of Target Protein:** P15529

**Published Application(s):** FACS, SPR

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was isolated from a semi-synthetic phage library by panning against human CD46 expressed on the surface of B cells.

**Specificity:** The antibody is specific for CD46.

**Application Notes:** The binding affinity of the original format of the antibody to CD46 was measured by surface plasmon resonance ( $K_d = 2.2 \times 10^{-8}$  M). The antibody could bind to LS174T cells, as determined by FACS (US10934571B2).

**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.