



# 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-Complement Factor C5a [D10] Bulk Size Ab00381-1.4-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 full-length, reformatted mouse antibody was made using the variable domain sequences of the original Mouse scFv format, for improved compatibility with existing reagents, assays and techniques.

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

**Clone Number:** D10

**Alternative Name(s) of Target:** gpC5a

**UniProt Accession Number of Target Protein:** O70129

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

**Published Species Reactivity:** Guinea Pig

**Immunogen:** Recombinant guinea-pig C5a.

**Specificity:** The antibody binds specifically to guinea-pig 5Ca.

**Application Notes:** The antibody binds to gp5Ca, an activator of the guinea-pig complement system in serum.

**Antibody First Published in:** Link et al. Selection of phage-displayed anti-guinea pig C5 and C5a antibodies and their application in xenotransplantation. Molecular Immunology 1999; 36(18):1235-1247

**PMID:**[10684963](#)

**Note on publication:** Describes the selection of several scFv antibodies against gpC5 and gpC5a with subsequent SPR-binding studies.

### 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.