



# 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-MUC1-C/ECD [8E1] Standard Size Ab03832-10.3

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:** 8E1

**Alternative Name(s) of Target:** MUC1-C/extracellular domain; Mucin-1; MUC-1; Breast carcinoma-associated antigen DF3; Cancer antigen 15-3 (CA 15-3); Carcinoma-associated mucin; Episialin; H23AG; Krebs von den Lungen-6 (KL-6); PEMT; Peanut-reactive urinary mucin (PUM); Polymorphic epithelial mucin (PEM); Tumor-associated epithelial membrane antigen (EMA); Tumor-associated mucin

**UniProt Accession Number of Target Protein:** P15941

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

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing C57Bl/6 mice with a protein containing ECD of MUC1-C fused to the Fc portion of mouse immunoglobulin (MUC1-C/ECD-mFc).

**Specificity:** The antibody is specific for MUC1-C/ECD.

**Application Notes:** The specificity of the original format of the antibody was confirmed by ELISA analysis. This antibody was used for detection of MUC1-C/ECD expressed on ZR-75-1 breast carcinoma cell lines by flow cytometry. The antibody detected the recombinant chIL-2 by western blot analysis (US10059775B2).

**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.