



# 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-Mucin-17 [MQ128] Standard Size Ab03904-10.3

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:** MQ128

**Alternative Name(s) of Target:** MUC17; MUC-17; MUC3; MUC-3; Small intestinal mucin-3

**UniProt Accession Number of Target Protein:** Q685J3

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

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing BALB/c and MRL/MpJUmmCrj-lpr/lpr mice with Muc17ct\_mIgG2aFc fusion protein.

**Specificity:** This antibody binds human mucin-17, which is a membrane-bound mucin that provides protection to gut epithelial cells from carcinogenic effects of chronic inflammation. It is also indicated that mucin-17 is highly expressed in gastric cancer specimens and is a compelling target for prognosis of gastric cancer.

**Application Notes:** The binding specificity of this antibody for human mucin-17 was determined using ELISA. The binding of this antibody to a pancreatic cancer cell line AsPc1 was evaluated by flow cytometry (US8546546).

**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.