



# 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-SpA-E [10901] Bulk Size Ab03973-23.0-BT

**Isotype and Format:** Rabbit IgG, Kappa

**Clone Number:** 10901

**Alternative Name(s) of Target:** immunoglobulin binding protein of Staphylococcus aureus; IGBP of Staphylococcus aureus; Immunoglobulin G-binding protein A; IgG-binding protein A; Staphylococcal protein A

**UniProt Accession Number of Target Protein:** A0A0H3K686

**Published Application(s):** FC

**Published Species Reactivity:** Staphylococcus aureus

**Immunogen:** The original antibody was generated by panning a human library against SpA.

**Specificity:** This antibody is specific for SpA-E of S.aureus. S.aureus is a bacteria that causes MRSA in humans, but can also cause a wide range of other infections.

**Application Notes:** The affinity of the antibody to bind SpA-E was determined by a standard optical interferometry method ( $KD < 5nM$ ). The binding of the antibody to SpA on live S. aureus TCH1516 (USA300 MRSA strain) was tested by flow cytometry. The antibody showed inhibition of IgG binding to SpA on S. aureus cells in a flow cytometry-based surface staining assay. The antibody showed a significant reduction in S. aureus survival by opsonophagocytic killing (OPK) activity measurement (CN108064241A).

**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.