



# 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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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB11111 - Goat Anti-DEFB103A / DEFB103B Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** BD-3, beta-defensin 103, beta-defensin 3, DEFB103, DEFB3, DEFB-3, defensin, beta 103, defensin, beta 103A, defensin, beta 3, defensin-like protein, HBD3, hBD-3, HBP3, HBP-3, DEFB103A

**Official Symbol:** DEFB103A

**Accession Number(s):** NP\_001075020.1; NP\_061131.1

**Human GeneID(s):** [414325](#) , [55894](#)

### Immunogen

Peptide with sequence PKEEQIGKCSTRGR, from the internal region of the protein sequence according to NP\_001075020.1; NP\_061131.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:16000.

**Western blot:** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the calculated size of 7.70kDa according to NP\_001075020.1. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human