



# 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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# Human IgE Antibody

Goat Polyclonal                                      Conjugate    Biotin

Antigen Affinity Purified

Catalog No.    A80-108B

Lot No.            A80-108B-11

**APPLICATIONS**                      WB, IHC, ICC, ELISA

**SPECIES REACTIVITY**            Human

**AMOUNT**                            1 ml

**CONCENTRATION**                  1 mg/ml

**STORAGE/SHELF LIFE**            2 - 8°C / 1 year from date of receipt

**PHYSICAL STATE**                 Liquid

**BUFFER**                             Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

**ISOTYPE**                            IgG

**ORIGIN**                              USA

**PRODUCTION PROCEDURES**     Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to biotin.

Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgE. Cross reactivity with other human immunoglobulins and light chains is less than 1%.

**APPLICATIONS**                      Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:10,000 – 1:200,000
Immunohistochemistry	1:250 – 1:2,500
Immunocytochemistry	1:100 – 1:500
ELISA	1:10,000 – 1:200,000

**APPLICATION NOTES**            Not all listed applications have been specifically tested by our laboratory.

**ADDITIONAL INFO**                <https://www.bethyl.com/product/A80-108B>  
 Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
 Michael Spencer, PhD Date: March 15, 2022