

#### **UK Office**

#### **Everest Biotech Ltd**

Cherwell Innovation Centre

77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

## **US Office**

### **Everest Biotech c/o Abcore**

405 Maple Street, Suite A106

Ramona, CA 92065 USA

Inquiries:

info@everestbiotech.com

Sales:

usasales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

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# EB06808 - Goat Anti-Mammaglobin B / SCGB2A1 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: SCGB2A1, secretoglobin, family 2A, member 1, HGNC:7051, LPHC,

MGB2, MGC71973, UGB3, lipophilin C, mammaglobin 2, mammaglobin B

Official Symbol: SCGB2A1

Accession Number(s): NP\_002398.1

Human GeneID(s): 4246

## **Immunogen**

Peptide with sequence CFLNQSHRTLKN, from the internal region of the protein sequence according to NP\_002398.1.

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 1:2000.

**Western blot:** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the calculated size of 10.9kDa according to

NP\_002398.1. Therefore we cannot recommend an optimal concentration and the product is investigative grade.

## **Species Reactivity**

Tested:

Expected from sequence similarity: Human