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Research Use Only. Not for diagnostic or therapeutic use.

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