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Research Use Only. Not for diagnostic or therapeutic use.

EB06809 - Goat Anti-Lipophilin B / SCGB1D2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SCGB1D2, secretoglobin, family 1D, member 2, HGNC:18396, LIPB, LPHB, lipophilin B, lipophilin B (uteroglobin family member), prostatein-like, prostatein-like

lipophilin B

Official Symbol: SCGB1D2

Accession Number(s): NP_006542.1

Human GeneID(s): 10647

Immunogen

Peptide with sequence CTDQMSLQKRSLIAE, from the internal region of the protein sequence according to NP_006542.1.

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 1:32000.

Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the calculated size of 9.9kDa according to NP_006542.1. Therefore we cannot recommend an optimal concentration and the product is investigative grade. 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