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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