

## Goat Mammaglobin B/SCGB2A1 Polyclonal Antibody | anti-SCGB2A1 antibody

Goat anti-Mammaglobin B/SCGB2A1 Antibody

| CATALOG # | HOST | REACTIVITY                               | APPLICATIONS |
|-----------|------|------------------------------------------|--------------|
| AAA60818  | Goat | Expected from sequence similarity: Human | ELISA        |

### PRODUCT SYNONYMS

Mammaglobin B/SCGB2A1; Polyclonal Antibody; Goat anti-Mammaglobin B/SCGB2A1 Antibody; SCGB2A1; secretoglobin; family 2A; member 1; HGNC: 7051; LPHC; MGB2; MGC71973; UGB3; lipophilin C; mammaglobin 2; mammaglobin B; SCGB2A1 antibody; member 1 antibody; HGNC: 7051 antibody; LPHC antibody; MGB2 antibody; MGC71973 antibody; UGB3 antibody; lipophilin C antibody; mammaglobin 2 antibody; mammaglobin B antibody; Mammaglobin B; Mammaglobin B / SCGB2A1; anti-SCGB2A1 antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                                       |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Goat                                                                                                                                  |
| Reactivity                                        | Expected from sequence similarity: Human                                                                                              |
| Clonality                                         | Polyclonal                                                                                                                            |
| Purity/Purification                               | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Form/Format                                       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                       |
| Concentration                                     | 100ug specific antibody in 200ul (varies by lot)                                                                                      |
| Sequence                                          | CFLNQSHRTL KN                                                                                                                         |
| Sequence Length                                   | 95                                                                                                                                    |
| Applicable Applications for anti-SCGB2A1 antibody | ELISA (Peptide ELISA)                                                                                                                 |
| Immunogen                                         | Peptide with sequence CFLNQSHRTLKN, from the internal region of the protein sequence according to NP_002398.1.                        |
| Preparation and Storage                           | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                            |

### NCBI AND UNIPROT INFORMATION

|                                  |                                  |
|----------------------------------|----------------------------------|
| NCBI GI #                        | <a href="#">4505171</a>          |
| NCBI GeneID                      | <a href="#">4246</a>             |
| NCBI Accession #                 | <a href="#">NP_002398.1</a>      |
| NCBI GenBank Nucleotide #        | <a href="#">NM_002407.2</a>      |
| NCBI Official Full Name          | mammaglobin-B                    |
| NCBI Official Synonym Full Names | secretoglobin family 2A member 1 |
| NCBI Official Symbol             | SCGB2A1                          |
| NCBI Official Synonym Symbols    | LPHC; LPNC; MGB2; UGB3           |
| NCBI Protein Information         | mammaglobin-B                    |
| UniProt Protein Name             | Mammaglobin-B                    |

|                            |                   |
|----------------------------|-------------------|
| UniProt Gene Name          | SCGB2A1           |
| UniProt Synonym Gene Names | LIPHC; MGB2; UGB3 |
| UniProt Entry Name         | SG2A1_HUMAN       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mammaglobin-b-scgb2a1-antibody-peptide-elisa-elisa/60818>