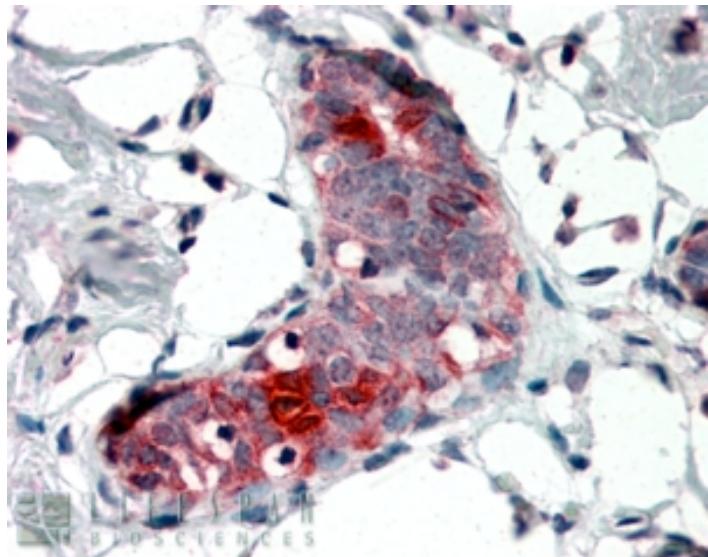


GOAT ANTI-MAMMAGLOBIN A / SCGB2A2 ANTIBODY

SKU: EB06810



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / Alias SCGB2A2|secretoglobin, family 2A, member 2|HGNC:7050|MGB1|UGB2|MGC71974|mammaglobin 1|mammaglobin A
Names

Accession ID NP_002402.1

Blocking Peptide EBP06810

Immunogen Peptide with sequence C-NPQVSKTEYKEL, from the internal region of the protein sequence according to NP_002402.1.

Peptide Sequence C-NPQVSKTEYKEL

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species	Human
Reactive Species	Human
Human Gene ID	4250
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Breast shows staining of cytoplasm in some acinar cells.. Recommended concentration, 4-6µg/ml.
ELISA Detection Limit	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 10.5kDa according to NP_002402.1. 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?
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

