

Rabbit anti-Human Mammaglobin B Polyclonal Antibody | anti-SCGB2A1 antibody

Mammaglobin B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303822	Rabbit	Human	Immunohistochemistry, Western Blot

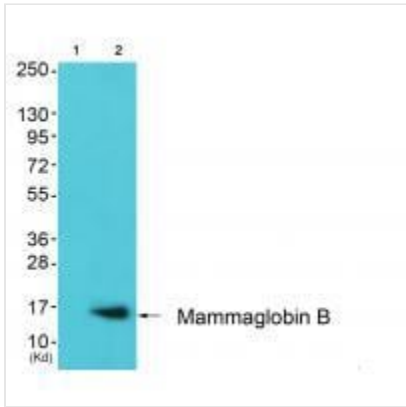
PRODUCT SYNONYMS

Mammaglobin B; Polyclonal Antibody; Mammaglobin B Antibody; LACRYGLOBIN; MGB2; MAMMAGLOBIN 2; MAMMAGLOBIN B; secretoglobin family 2A member 1; anti-SCGB2A1 antibody

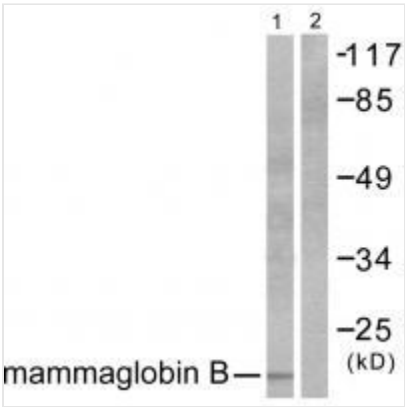
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total Mammaglobin B protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	95
Applicable Applications for anti-SCGB2A1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from human Mammaglobin B.
Target Name	Mammaglobin B
Preparation and Storage	Store at -20°C

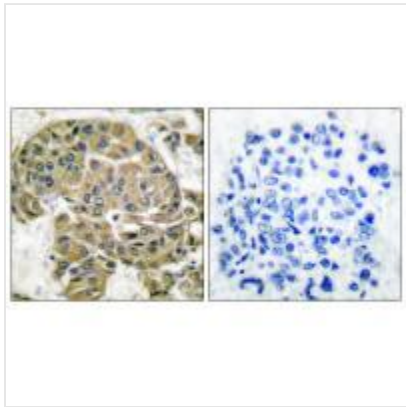
IMAGES



WB (Western Blot)
Western blot analysis of extracts from 293 cells (Lane 2), using Mammaglobin B antibody. The lane on the left is treated with synthesized peptide.



WB (Western Blot)
Western blot analysis of extracts from HepG2 cells, using Mammaglobin B antibody.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Mammaglobin B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SCGB2A1 antibody	May bind androgens and other steroids, may also bind estramustine, a chemotherapeutic agent used for prostate cancer. May be under transcriptional regulation of steroid hormones.
Product Categories/Family for anti-SCGB2A1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505171
NCBI GeneID	4246
NCBI Accession #	NP_002398.1
NCBI GenBank Nucleotide #	NM_002407.2
UniProt Accession #	O75556
Molecular Weight	SDS-PAGE MW: 15kd
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/mammaglobin-b-antibody-immunohistochemistry-western-blot-elisa/303822>