

Rabbit SCGB1A1 Polyclonal Antibody | anti-SCGB1A1 antibody

SCGB1A1 antibody - middle region

CATALOG # AAA198932	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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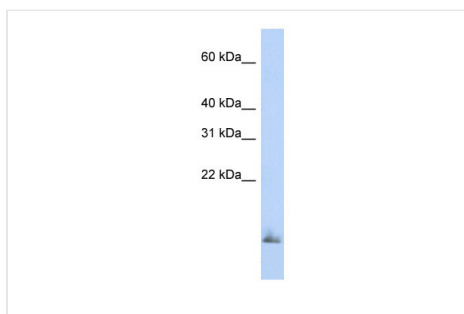
PRODUCT SYNONYMS

SCGB1A1; Polyclonal Antibody; SCGB1A1 antibody - middle region; anti-SCGB1A1 antibody

PRODUCT SPECIFICATIONS

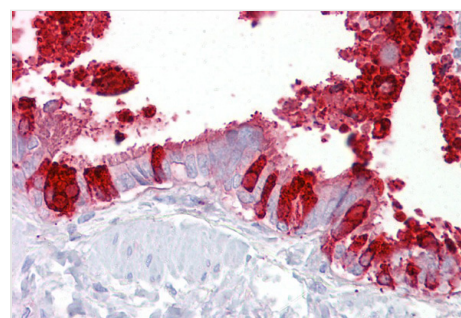
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MD TPSSYEAAE LFSPDQDMRE AGAQLKKLVD TLPQKPRESI IKLMEKIA
Sequence Length	91
Applicable Applications for anti-SCGB1A1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%; Mouse: 100%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SCGB1A1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-SCGB1A1 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:312500
Positive Control: Human brain



IHC (Immunohistochemistry)

Immunohistochemistry with Lung, respiratory epithelium tissue at an antibody concentration of 5ug/ml using anti-SCGB1A1 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-SCGB1A1 antibody	This is a rabbit polyclonal antibody against SCGB1A1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SCGB1A1 binds phosphatidylcholine, phosphatidylinositol, polychlorinated biphenyls (PCB) and weakly progesterone, potent inhibitor of phospholipase A2.
Product Categories/Family for anti-SCGB1A1 antibody	Polyclonal; Signal Proteins; Transcription Regulation; Tissue Specific & Cell Marker; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507809
NCBI GeneID	7356
NCBI Accession #	NP_003348
NCBI GenBank Nucleotide #	NM_003357
UniProt Accession #	P11684
Molecular Weight	10kDa
NCBI Official Full Name	uteroglobin
NCBI Official Synonym Full Names	secretoglobin family 1A member 1
NCBI Official Symbol	SCGB1A1
NCBI Official Synonym Symbols	UGB; UP1; CC10; CC16; CCSP; UP-1; CCPBP
NCBI Protein Information	uteroglobin
UniProt Protein Name	Uteroglobin
UniProt Gene Name	SCGB1A1
UniProt Synonym Gene Names	CC10; CCSP; UGB; CCPBP; CC10; UP-1; UP1; Urine protein 1
UniProt Entry Name	UTER_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/scgb1a1-antibody-western-blot-immunohistochemistry-elisa/198932>