

SCGB2A1 polyclonal antibody

Catalog # PAB6811 Size 100 ug

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of SCGB2A1.
Immunogen	A synthetic peptide corresponding to human SCGB2A1.
Sequence	CFLNQSHRTLKN
Host	Goat
Theoretical MW (kDa)	10.9
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Enzyme-linked Immunoabsorbent Assay



Gene Info — SCGB2A1	
Entrez GeneID	<u>4246</u>
Protein Accession#	NP_002398.1
Gene Name	SCGB2A1
Gene Alias	LPHC, MGB2, MGC71973, UGB3
Gene Description	secretoglobin, family 2A, member 1
Omim ID	604398
Gene Ontology	<u>Hyperlink</u>
Gene Summary	family 2A
Other Designations	lacryglobin lipophilin C mammaglobin 2 mammaglobin B

Publication Reference

 Purification and characterization of the mammaglobin/lipophilin B complex, a promising diagnostic marker for breast cancer.

Carter D, Douglass JF, Cornellison CD, Retter MW, Johnson JC, Bennington AA, Fleming TP, Reed SG, Houghton RL, Diamond DL, Vedvick TS.

Biochemistry 2002 May; 41(21):6714.

Application: WB, Purified complex