



SCGB3A1 Antibody

CATALOG NUMBER: 42-085

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:32000. Western Blot: Approximately 33 kDa band in human breast tumor and normal lung lysates after 0.5 ug/mL antibody staining. 1 kDa according to NP_443095.2. The 33 kDa band was successfully blocked by incubation with the immunizing peptide.
IMMUNOGEN:	SCGB3A1 antibody was raised against a 13 amino acid synthetic peptide near the internal of SCGB3A1.
HOST SPECIES:	Goat

Properties

PURIFICATION:	SCGB3A1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	SCGB3A1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	pneumo secretory protein 2, cytokine high in normal-1, UGRP2, PnSP-2, MGC87867, LU105, HIN1, HIN-1, secretoglobin, family 3A, member 1, SCGB3A1, PNSP2, UNQ629/PRO1245
ACCESSION NO.:	NP_443095.2
PROTEIN GI NO.:	50363226
OFFICIAL SYMBOL:	SCGB3A1
GENE ID:	92304

Background

REFERENCES:	1) Wu Q, Lothe RA, Ahlquist T, Silins I, Trope CG, Micci F, Nesland JM, Suo Z, Lind GE. DNA methylation profiling of ovarian carcinomas and their in vitro models identifies HOXA9, HOXB5, SCGB3A1, and CRABP1 as novel targets. Mol Cancer. 2007 Jul 10;6:45.
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