

Datasheet for ABIN453806
anti-RASL11B antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	RASL11B
Binding Specificity:	AA 44-74, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASL11B antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 44~74 amino acids from the N-terminal region of Human RASL11B
Specificity:	This antibody recognizes RASL11B (N-term).
Purification:	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Target Details

Target:	RASL11B
Alternative Name:	RASL11B (RASL11B Products)
Background:	RASL11B may play a role in TGF-beta1-mediated developmental processes & in pathophysiologies such as inflammation, cancer and arteriosclerosis. Synonyms: MGC2827, Ras-like protein family member 11B

Target Details

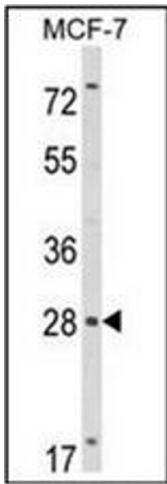
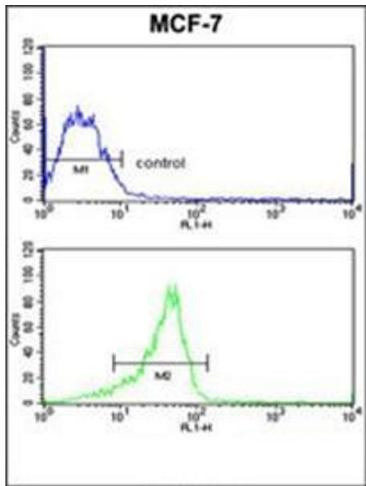
Gene ID:	65997
NCBI Accession:	NP_076429
UniProt:	Q9BPW5

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/50 - 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Flow Cytometry

Image 1. Flow Cytometric analysis of MCF-7 cells using RASL11B Antibody (N-term) Cat.-No AP18175PU-N (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. Western blot analysis of RASL11B Antibody (N-term) Cat.-No AP18175PU-N in MCF-7 cell line lysates (35ug/lane). RASL11B (arrow) was detected using the purified Pab.