

Datasheet for ABIN656911
anti-RASAL2 antibody (AA 675-703)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	RASAL2
Binding Specificity:	AA 675-703
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASAL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RASAL2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 675-703 amino acids from the Central region of human RASAL2.
Clone:	RB32521
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RASAL2
Alternative Name:	RASAL2 (RASAL2 Products)
Background:	This gene encodes a protein that contains the GAP-related domain (GRD), a characteristic

Target Details

domain of GTPase-activating proteins (GAPs). GAPs function as activators of Ras superfamily of small GTPases. The protein encoded by this gene is able to complement the defective RasGAP function in a yeast system. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.

Molecular Weight: 128558

Gene ID: 9462

NCBI Accession: [NP_004832](#), [NP_733793](#)

UniProt: [Q9UJF2](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

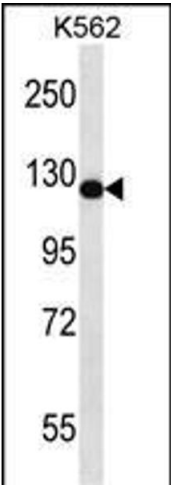
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: RASAL2 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. RASAL2 Antibody (Center) (ABIN656911 and ABIN2846108) western blot analysis in K562 cell line lysates (35 µg/lane). This demonstrates the RASAL2 antibody detected the RASAL2 protein (arrow).