

Datasheet for ABIN7258394

anti-RASAL2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	RASAL2
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASAL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human RASAL2 (NP_733793.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	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 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

Target Details

	encoding distinct isoforms have been reported.
Molecular Weight:	Observed_MW: 160 kDa Calculated_MW: 128 kDa/143 kDa
Gene ID:	9462
UniProt:	Q9UJF2

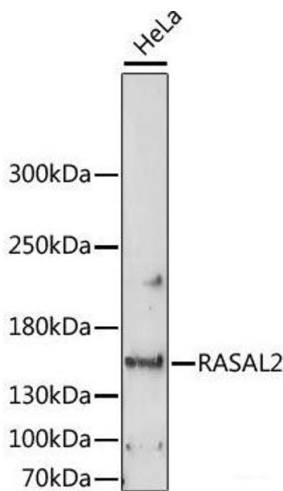
Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of HeLa cells using RASAL2 Polyclonal Antibody at dilution of 1:1000.