



[Go to Product page](#)

Datasheet for ABIN185318
anti-RASA3 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	RASA3
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This RASA3 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	RASA3 / GAP1IP4BP
Immunogen:	Peptide with sequence C-QYKRDKFKKTKYGSQ, from the internal region (near the C Terminus) of the protein sequence according to NP_031394.2.
Sequence:	QYKRDKFKKT KYGSQ
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	RASA3
Alternative Name:	RASA3 (RASA3 Products)
Background:	RASA3, GAPIII, MGC46517, MGC47588, GAP1IP4BP, RAS p21 protein activator 3, GTPase activating protein III, Ins(1,3,4,5)P4-binding protein, inositol 1,3,4,5-tetrakisphosphate-binding protein, RP11-245B11.3
Gene ID:	22821
NCBI Accession:	NP_031394

Application Details

Application Notes:	Western Blot: Preliminary experiments in Human Brain lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). - have any results been reported with other antibodies/lysates? Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.