



Datasheet for ABIN519659
anti-RASA1 antibody (AA 1-870)



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1 Image

Overview

Quantity:	100 µL
Target:	RASA1
Binding Specificity:	AA 1-870
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASA1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human RASA1 protein.
Immunogen:	RASA1 (NP_072179.1, 1 a.a. ~ 870 a.a) full-length human protein.
Sequence:	MKGWYHGKLD RTIAEERLRQ AGKSGSYLIR ESDRRPGSFV LSFLSQMNVV NHFRIIAMCG DYYIGGRRFS SLSDLIGYYS HVSCLLKGEK LLYPVAPPEP VEDRRRVRAI LPYTKVPDPTD EISFLKGDMF IVHNELEDGW MWVTNLRTDE QGLIVEDLVE EVGREEDPHE GKIWFHGKIS KQEAYNLLMT VGQVCSFLVR PSDNTPGDYS LYFRTNENIQ RFKICPTPNN QFMMGGRYYN SIGDIIDHYR KEQIVEGYL KEPVPMQDQE QVLNDTVDGK EIYNTIRRK KDAFYKNIVK KGYLLKKGKG KRWKNLYFIL EGSDAQLIYF ESEKRATKPK GLIDLSVCSV YVHDSLFRG PNCFQIVVQH FSEEHYIFYF AGETPEQAED WMKGLQAFCN LRKSSPGTSN KRLRQVSSLV LHIEEAHKLP VKHFTNPYCN IYLNVSQVAK THAREGQNPV WSEEFVFDL PPDINRFEIT LSNKTKKSKD PDILFMRCQL SRLQKGHATD EWFLSSHIP LKGIPEGSLR VRARYSMEKI MPPEEYSEFK ELILQKELHV VYALSHVCGQ DRTLLASILL RIFLHEKLES LLLCTLNDRE

Product Details

ISMEDEATTL FRATTLASTL MEQYMKATAT QFVHHALKDS ILKIMESKQS CELSPSKLEK
NEDVNTNLTH LLNILSELVE KIFMASEILP PTLRYIYGCL QKSVQHKWPT NTTMRTRVVS
GFVFLRLICP AILNPRMFNI ISDSPSPIAA RTLILVAKSV QNLANLVEFG AKEPYMEGVN
PFIKSNKHRM IMFLDELGNV PELPDTTEHS RTDLSRDLAA LHEICVAHSD ELRTLSNERG
AQQHVLKLL AITELLQQKQ NQYTKTNDVR

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

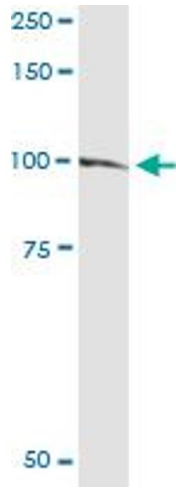
Target:	RASA1
Alternative Name:	RASA1 (RASA1 Products)
Background:	Full Gene Name: RAS p21 protein activator (GTPase activating protein) 1 Synonyms: CM- AVM,CMAVM,DKFZp434N071,GAP,PKWS,RASA,RASGAP,p120GAP,p120RASGAP
Gene ID:	5921
NCBI Accession:	NM_022650
Pathways:	Regulation of Actin Filament Polymerization , Signaling of Hepatocyte Growth Factor Receptor , VEGFR1 Specific Signals

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunoprecipitation

Image 1. Immunoprecipitation of RASA1 transfected lysate using anti-RASA1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with RASA1 purified MaxPab mouse polyclonal antibody (B01P) .