

Rabbit anti-Human RAP1A Polyclonal Antibody | anti-RAP1A antibody

RAP1A Antibody

CATALOG # AAA229382	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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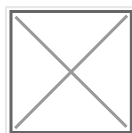
PRODUCT SYNONYMS

RAP1A; Polyclonal Antibody; RAP1A Antibody; Ras-related protein Rap-1A; KREV1; C21KG; G-22K; GTP-binding protein smg p21A; Ras-related protein Krev-1; anti-RAP1A antibody

PRODUCT SPECIFICATIONS

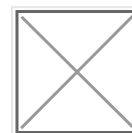
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	184
Applicable Applications for anti-RAP1A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Ras-related protein Rap-1A protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1482 / sc-34257 / sc-34258 / sc-65
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA229382 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA229382 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RAP1A antibody	Induces morphological reversion of a cell line transformed by a Ras oncogene. Counteracts the mitogenic function of Ras, at least partly because it can interact with Ras GAPs and RAF in a competitive manner. Together with ITGB1BP1, regulates KRIT1 localization to microtubules and membranes. Plays a role in nerve growth factor (NGF)-induced neurite outgrowth. Plays a role in the regulation of embryonic blood vessel formation. Involved in the establishment of basal endothelial barrier function. May be involved in the regulation of the vascular endothelial growth factor receptor KDR expression at endothelial cell-cell junctions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	58331202
NCBI GeneID	5906
NCBI Accession #	NP_001010935.1
NCBI GenBank Nucleotide #	NM_001010935.2
UniProt Accession #	P62834; P10113
Molecular Weight	20,987 Da
NCBI Official Full Name	ras-related protein Rap-1A
NCBI Official Synonym Full Names	RAP1A, member of RAS oncogene family
NCBI Official Symbol	RAP1A
NCBI Official Synonym Symbols	RAP1; C21KG; G-22K; KREV1; KREV-1; SMGP21
NCBI Protein Information	ras-related protein Rap-1A
UniProt Protein Name	Ras-related protein Rap-1A
UniProt Gene Name	RAP1A
UniProt Synonym Gene Names	KREV1
UniProt Entry Name	RAP1A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rap1a-antibody-immunohistochemistry-elisa/229382>