

Rabbit RAP1B Polyclonal Antibody | anti-RAP1B antibody

RAP1B Polyclonal Antibody

CATALOG # AAA169111	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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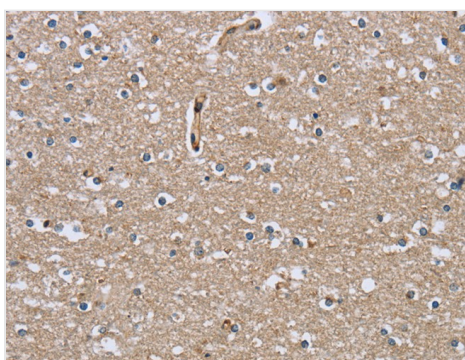
PRODUCT SYNONYMS

RAP1B; Polyclonal Antibody; RAP1B Polyclonal Antibody; K-REV; RAL1B; anti-RAP1B antibody

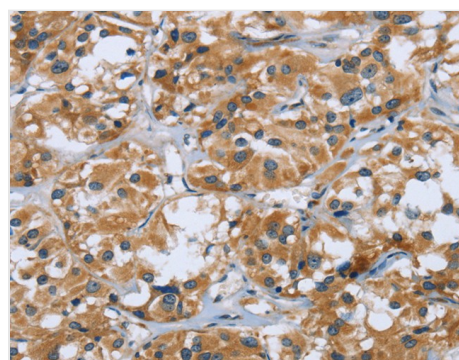
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.2mg/mL (varies by lot)
Sequence Length	184
Applicable Applications for anti-RAP1B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human RAP1B
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

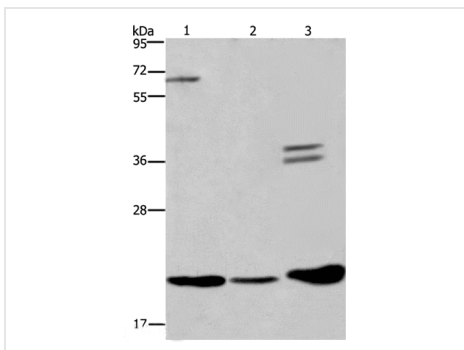
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using RAP1B Polyclonal Antibody at dilution of 1:40


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using RAP1B Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of HepG2 cell and Human cervical cancer tissue using RAP1B
 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-RAP1B antibody

This gene encodes a member of the RAS-like small GTP-binding protein superfamily. Members of this family regulate multiple cellular processes including cell adhesion and growth and differentiation. This protein localizes to cellular membranes and has been shown to regulate integrin-mediated cell signaling. This protein also plays a role in regulating outside-in signaling in platelets. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 3, 5, 6 and 9.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47115315
NCBI GeneID	5908
UniProt Accession #	P61224; P09526; Q502X3; Q5TZR4; Q6DCA1; Q6LES0; B2R5Z2; B4DQI8; B4DW74; B4DW94
Molecular Weight	16,033 Da
NCBI Official Full Name	RAP1B, partial
NCBI Official Synonym Full Names	RAP1B, member of RAS oncogene family
NCBI Official Symbol	RAP1B
NCBI Official Synonym Symbols	K-REV; RAL1B
NCBI Protein Information	ras-related protein Rap-1b; GTP-binding protein smg p21B; RAS-related protein RAP1B; Ras family small GTP binding protein RAP1B
UniProt Protein Name	Ras-related protein Rap-1b
UniProt Gene Name	RAP1B
UniProt Entry Name	RAP1B_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/rap1b-antibody-immunohistochemistry-western-blot-elisa/169111>