

Rabbit anti-Human, Mouse RAB27A Polyclonal Antibody | anti-RAB27A antibody

RAB27A Polyclonal Antibody

CATALOG # AAA36845	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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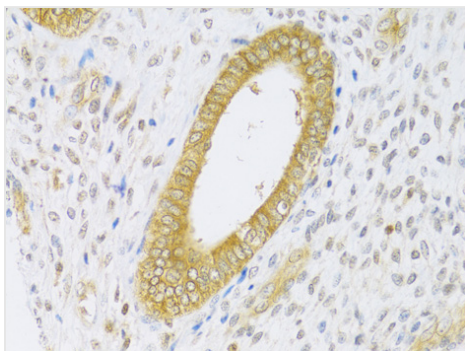
PRODUCT SYNONYMS

RAB27A; Polyclonal Antibody; RAB27A Polyclonal Antibody; GS2; RAM; RAB27; HsT18676; anti-RAB27A antibody

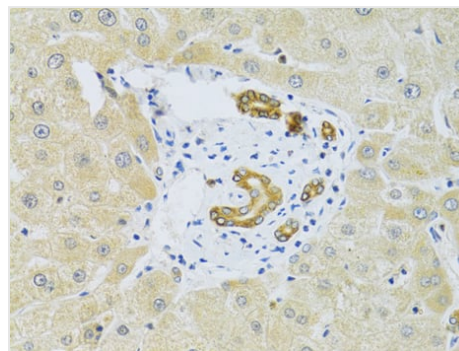
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	221
Applicable Applications for anti-RAB27A antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human RAB27A
Calculated Molecular Weight	24kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

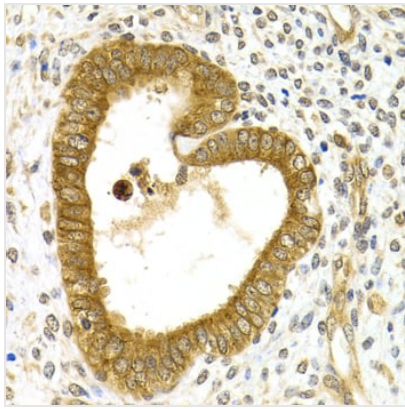
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adenomyosis using RAB27A Antibody at dilution of 1:100 (40x lens).

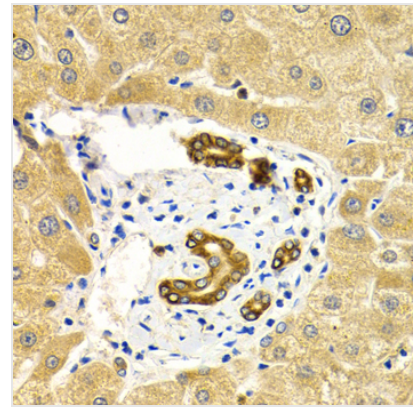

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver injury using RAB27A Antibody at dilution of 1:100 (40x lens).



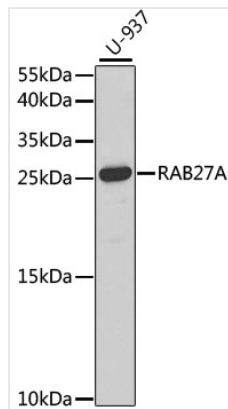
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human adenomyosis using RAB27A Antibody at dilution of 1:200 (40x lens).



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human liver injury using RAB27A Antibody at dilution of 1:200 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of U-937 cells, using RAB27A antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit.

ADDITIONAL INFORMATION

Related Product Information for anti-RAB27A antibody	The protein encoded by this gene belongs to the small GTPase superfamily, Rab family. The protein is membrane-bound and may be involved in protein transport and small GTPase mediated signal transduction. Mutations in this gene are associated with Griscelli syndrome type 2. Alternative splicing occurs at this locus and four transcript variants encoding the same protein have been identified.
Product Categories/Family for anti-RAB27A antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	116242744
NCBI GeneID	5873
UniProt Accession #	P51159; O00195; Q6FI40; Q9UIR9; Q9Y5U3
Molecular Weight	221
NCBI Official Full Name	Ras-related protein Rab-27A
NCBI Official Synonym Full Names	RAB27A, member RAS oncogene family
NCBI Official Symbol	RAB27A
NCBI Official Synonym Symbols	GS2; RAM; RAB27; HsT18676

NCBI Protein Information	ras-related protein Rab-27A; rab-27; GTP-binding protein Ram
UniProt Protein Name	Ras-related protein Rab-27A
UniProt Gene Name	RAB27A
UniProt Synonym Gene Names	RAB27; Rab-27
UniProt Entry Name	RB27A_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/rab27a-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/36845>