

Rabbit anti-Human RAB35 Polyclonal Antibody | anti-RAB35 antibody

RAB35 Antibody

CATALOG # AAA118330	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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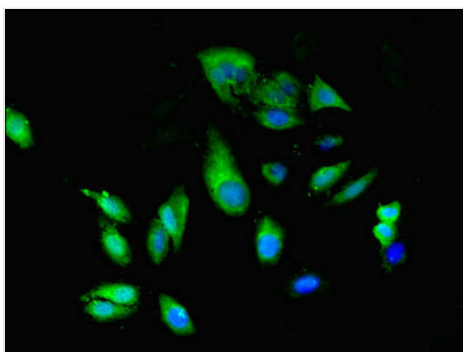
PRODUCT SYNONYMS

RAB35; Polyclonal Antibody; RAB35 Antibody; Ras-related protein Rab-35; RAB1C; RAY; GTP-binding protein RAY; Ras-related protein Rab-1C; anti-RAB35 antibody

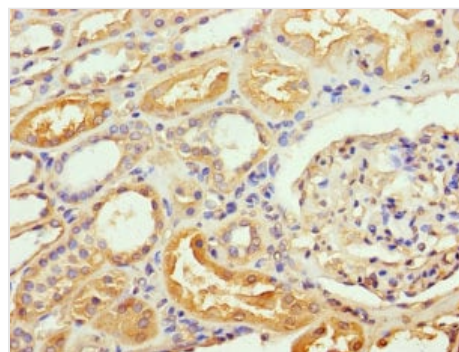
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	152
Applicable Applications for anti-RAB35 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Ras-related protein Rab-35 protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells cells using AAA118330 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA118330 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RAB35 antibody	The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes. Rabs cycle between an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different sets of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion. That Rab is involved in the process of endocytosis and is an essential rate-limiting regulator of the fast recycling pathway back to the plasma membrane. During cytokinesis, required for the postfurlrowing terminal steps, namely for intercellular bridge stability and abscission, possibly by controlling phosphatidylinositol 4,5-bis phosphate (PIP2) and SEPT2 localization at the intercellular bridge. May indirectly regulate neurite outgrowth.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	262527293
NCBI GeneID	11021
NCBI Accession #	NP_001161078.1
NCBI GenBank Nucleotide #	NM_001167606.1
UniProt Accession #	Q15286; B2R6E0; B4E390
Molecular Weight	17,058 Da
NCBI Official Full Name	ras-related protein Rab-35 isoform 2
NCBI Official Synonym Full Names	RAB35, member RAS oncogene family
NCBI Official Symbol	RAB35
NCBI Official Synonym Symbols	RAY; H-ray; RAB1C
NCBI Protein Information	ras-related protein Rab-35
UniProt Protein Name	Ras-related protein Rab-35
UniProt Gene Name	RAB35
UniProt Synonym Gene Names	RAB1C; RAY
UniProt Entry Name	RAB35_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/rab35-antibody-immunohistochemistry-elisa/118330>