

Rabbit anti-Human, Rat RAB26 Polyclonal Antibody | anti-RAB26 antibody

RAB26 Antibody

CATALOG # AAA234191	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

RAB26; Polyclonal Antibody; RAB26 Antibody; Ras-related protein Rab-26; anti-RAB26 antibody

PRODUCT SPECIFICATIONS

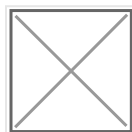
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	190
Applicable Applications for anti-RAB26 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Ras-related protein Rab-26 protein (1-58AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



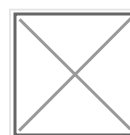
IHC (Immunohistochemistry)

IHC image of AAA234191 diluted at 1:200 and staining in paraffin-embedded human pancreas tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western Blot Positive WB detected in: Rat liver tissue All lanes: RAB26 antibody at 5.9ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 28, 22 KDa Observed band size: 28 KDa



IHC (Immunohistochemistry)

IHC image of AAA234191 diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-RAB26 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 set of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion. Mediates transport of ADRA2A and ADRA2B from the Golgi to the cell membrane. Plays a role in the maturation of zymogenic granules and in pepsinogen secretion in the stomach. Plays a role in the secretion of amylase from acinar granules in the parotid gland.
Product Categories/Family for anti-RAB26 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	808688305
NCBI GeneID	25837
NCBI Accession #	NP_001294982.1
NCBI GenBank Nucleotide #	NM_001308053.1
UniProt Accession #	Q9ULW5; Q3L6K5; Q6NXS7; B2RAA6
Molecular Weight	21,355 Da
NCBI Official Full Name	ras-related protein Rab-26 isoform 2
NCBI Official Synonym Full Names	RAB26, member RAS oncogene family
NCBI Official Symbol	RAB26
NCBI Official Synonym Symbols	V46133
NCBI Protein Information	ras-related protein Rab-26
UniProt Protein Name	Ras-related protein Rab-26
UniProt Gene Name	RAB26

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/rab26-antibody-immunohistochemistry-western-blot-elisa/234191>