

Rabbit RAB35 Polyclonal Antibody | anti-RAB35 antibody

Anti-RAB35 Antibody (Internal)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162385	Rabbit	HumanPredicted: Mouse, Bovine, Rat	Western Blot, Immunohistochemistry

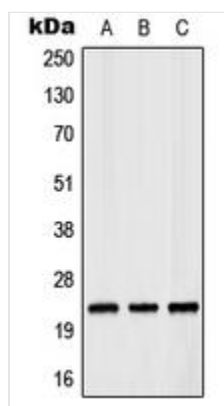
PRODUCT SYNONYMS

RAB35; Polyclonal Antibody; Anti-RAB35 Antibody (Internal); Rabbit Polyclonal to Human RAB35; GTP-binding protein RAY; H-ray; RAB1C; Ras-related protein Rab-35; Ras-related protein Rab-1C; RAY; anti-RAB35 antibody

PRODUCT SPECIFICATIONS

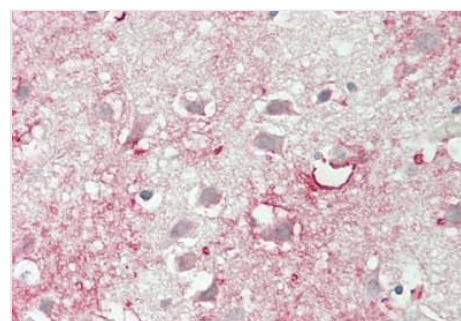
Host	Rabbit
Reactivity	Human Predicted: Mouse, Bovine, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RAB35 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol.
Sequence Length	201
Applicable Applications for anti-RAB35 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human RAB35.
Conjugation	Unconjugated
Epitope	Internal
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES



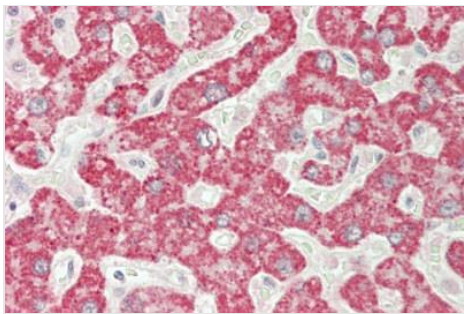
WB (Western Blot)

Western blot analysis of RAB35 expression in MCF7 (A); Raw264.7 (B); PC12 (C) whole cell lysates.



IHC (Immunohistochemistry)

Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-RAB35 antibody	The small GTPases Rab are key regulators of intracellular membranetrafficking, from the formation of transport vesicles to their fusionwith membranes. Rabs cycle between an inactive GDP-bound form and anactive GTP-bound form that is able to recruit to membranes differentsets of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion.
Product Categories/Family for anti-RAB35 antibody	Ras GTPase superfamily IPR001806; RAS oncogene

NCBI AND UNIPROT INFORMATION

NCBI GI #	5803135
NCBI GeneID	11021
NCBI Accession #	NP_006852.1
NCBI GenBank Nucleotide #	NM_006861.6
UniProt Accession #	Q15286; B2R6E0; B4E390
Molecular Weight	17,058 Da
NCBI Official Full Name	ras-related protein Rab-35 isoform 1
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

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.