

Rab4A recombinant antibody

Rab4A Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315024	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Western Blot

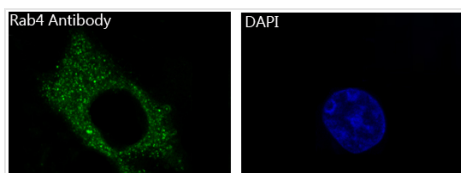
PRODUCT SYNONYMS

Rab4A; Monoclonal Recombinant Antibody; Rab4A Rabbit mAb; Rab4; RAB4A; HRES 1; RAB4; Ras related protein Rab 4A; Rab4A recombinant antibody

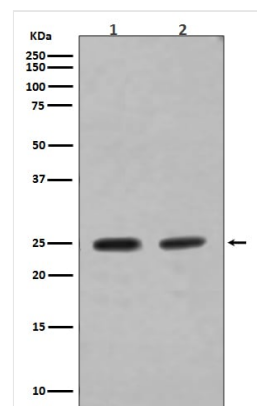
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Rab4A Antibody detects endogenous levels of total Rab4A
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for Rab4A recombinant antibody	IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Rab4A
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells, using Rab4A Antibody .


WB (Western Blot)

Western blot analysis of Rab4A expression in (1) SH-SY5Y cell lysate; (2) MCF-7 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for Rab4A recombinant antibody

The protein encoded by this gene belongs to the rab family. Rab4A protein is involved in the regulation of procathepsin L secretion, it was either inhibited by expression of a Rab4A dominant-negative mutant or increased by overexpression of the wild-type Rab4A in human melanoma cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	433660831
NCBI GeneID	5867
NCBI Accession #	NP_001258927.1
NCBI GenBank Nucleotide #	NM_001271998.1
UniProt Accession #	P20338; Q5T7P7; Q9BQ44
Molecular Weight	24,390 Da
NCBI Official Full Name	ras-related protein Rab-4A isoform 2
NCBI Official Synonym Full Names	RAB4A, member RAS oncogene family
NCBI Official Symbol	RAB4A
NCBI Official Synonym Symbols	RAB4; HRES1; HRES-1; HRES-1/RAB4
NCBI Protein Information	ras-related protein Rab-4A; HTLV-1 related endogenous sequence
UniProt Protein Name	Ras-related protein Rab-4A
UniProt Gene Name	RAB4A
UniProt Synonym Gene Names	RAB4
UniProt Entry Name	RAB4A_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/monoclonal/rab4a-recombinant-antibody-immunoprecipitation-immunofluorescence-immunocytochemistry-western-blot-elisa/315024>