

Mouse RAB4A-N Monoclonal Antibody | anti-RAB4A-N antibody

RAB4A-N Antibody

CATALOG # AAA111283	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

RAB4A-N; Monoclonal Antibody; RAB4A-N Antibody; Ras-related protein Rab-4A; anti-RAB4A-N antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG2a
Specificity	This antibody detects endogenous levels of RAB4A and does not cross-react with related proteins.
Purity/Purification	Affinity purified
Form/Format	Purified in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%, glycerol
Sequence Length	113
Applicable Applications for anti-RAB4A-N antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Purified recombinant human RAB4A protein fragments expressed in E Coli.
Cellular Localization	Membrane; Peripheral membrane protein; Cytoplasm.

IMAGES



Application Data

Western blot detection of RAB4A in Rat stomach, Mouse brain, Hela&MCF7 cell lysates and using RAB4A antibody (1:1000 diluted). Predicted band size: 24KDa Observed band size: 30KDa.



Application Data

Immunocytochemistry stain of Hela using RAB4A-N antibody (1:300).

ADDITIONAL INFORMATION

Related Product Information for anti-RAB4A-N antibody	Protein transport. Probably involved in vesicular traffic
Product Categories/Family for anti-RAB4A-N antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	433660831
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NCBI GeneID	5867
NCBI Accession #	NP_001258927.1
NCBI GenBank Nucleotide #	NM_004578.2
UniProt Accession #	P20338; Q5T7P7; Q9BQ44
Molecular Weight	24kDa
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
UniProt Protein Name	Ras-related protein Rab-4A
UniProt Gene Name	RAB4A
UniProt Synonym Gene Names	RAB4

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-n-antibody-immunocytochemistry-western-blot-elisa/111283>