

Rabbit RAB2A Polyclonal Antibody | anti-RAB2A antibody

RAB2A Polyclonal Antibody

CATALOG # AAA280841	HOST Rabbit	APPLICATIONS ELISA, Western Blot
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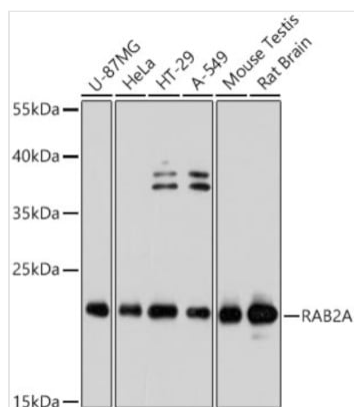
PRODUCT SYNONYMS

RAB2A; Polyclonal Antibody; RAB2A Polyclonal Antibody; LHX; RAB2; anti-RAB2A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.
Sequence Length	212
Applicable Applications for anti-RAB2A antibody	ELISA, WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-212 of human RAB2A (NP_002856.1).
Species Reactivity/CrossReactivity	Human, Mouse, Rat
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of various lysates, using RAB2A Rabbit pAb (AAA280841) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-RAB2A antibody	The protein encoded by this gene belongs to the Rab family, members of which are small molecular weight guanosine triphosphatases (GTPases) that contain highly conserved domains involved in GTP binding and hydrolysis. The Rabs are membrane-bound proteins, involved in vesicular fusion and trafficking. This protein is a resident of pre-Golgi intermediates, and is required for protein transport from the endoplasmic reticulum (ER) to the Golgi complex. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-RAB2A antibody	Primary antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	46577636
NCBI GeneID	5862
UniProt Accession #	P61019; P08886; B2R5W8; B4DMQ5
Molecular Weight	Observed MW: 23kDa Calculated MW: 24kDa
NCBI Official Full Name	Ras-related protein Rab-2A
NCBI Official Synonym Full Names	RAB2A, member RAS oncogene family
NCBI Official Symbol	RAB2A
NCBI Official Synonym Symbols	LHX; RAB2
NCBI Protein Information	ras-related protein Rab-2A
UniProt Protein Name	Ras-related protein Rab-2A
UniProt Gene Name	RAB2A
UniProt Synonym Gene Names	RAB2

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/rab2a-antibody-western-blot-elisa/280841>