

Rabbit anti-Human Rab 2 Polyclonal Antibody | anti-Rab 2 antibody

Rab 2 antibody

CATALOG # AAA302435	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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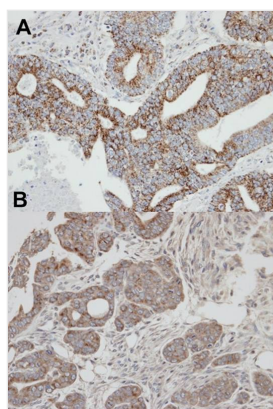
PRODUCT SYNONYMS

Rab 2; Polyclonal Antibody; Rab 2 antibody; anti-Rab 2 antibody

PRODUCT SPECIFICATIONS

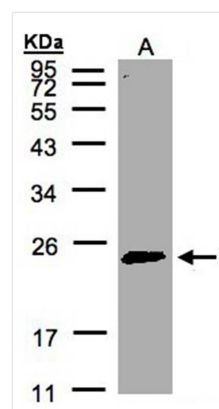
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	212
Applicable Applications for anti-Rab 2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 148 and 210 of Human RAB2A
Target Name	Rab 2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

A: Immunohistochemical analysis of paraffin-embedded endometrial OCVA, using RAB2A antibody at 1: 100 dilution. B: Immunohistochemical analysis of paraffin-embedded N87 xenograft, using RAB2A antibody at 1: 100 dilution.



Application Data

Sample (30 ug of whole cell lysate): A: HeLa S3 12% SDS PAGE Primary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-Rab 2 antibody	Members of the Rab protein family are nontransforming monomeric GTP-binding proteins of the Ras superfamily that contain 4 highly conserved regions involved in GTP binding and hydrolysis. Rabs are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking. The mammalian RAB proteins show striking similarities to the S. cerevisiae YPT1 and SEC4 proteins, Ras-related GTP-binding proteins involved in the regulation of secretion.[supplied by OMIM]
Product Categories/Family for anti-Rab 2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506365
NCBI GeneID	5862
NCBI Accession #	NP_002856
NCBI GenBank Nucleotide #	NM_002865.2
Molecular Weight	20,847 Da
NCBI Official Full Name	ras-related protein Rab-2A isoform a
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
UniProt Entry Name	RAB2A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rab-2-antibody-immunohistochemistry-western-blot-elisa/302435>