

Rabbit RAB9A Polyclonal Antibody | anti-RAB9A antibody

RAB9A antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199660	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Sheep, Zebrafish	Western Blot

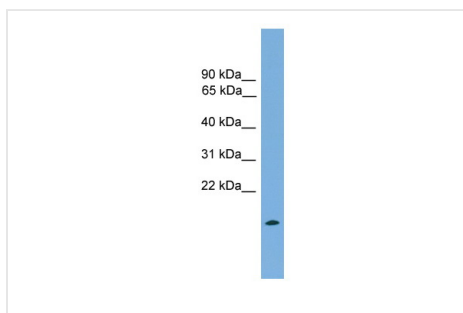
PRODUCT SYNONYMS

RAB9A; Polyclonal Antibody; RAB9A antibody - middle region; anti-RAB9A antibody

PRODUCT SPECIFICATIONS

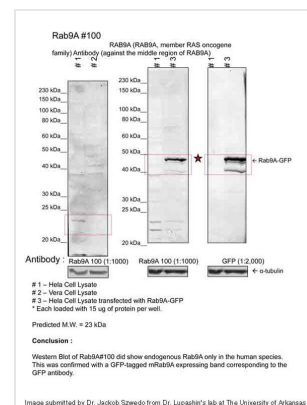
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Sheep, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FE TSAKDATNVA AAFEEAVRRV LATEDRSDHL IQTDTVLNR KPKSSSC
Sequence Length	201
Applicable Applications for anti-RAB9A antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rat: 100%; Sheep: 93%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RAB9A
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-RAB9A Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:62500
 Positive Control: Jurkat cell lysate



WB (Western Blot)

RAB9A antibody - middle region validated by WB using 1. Human Cervical Cancer Cell Lysate (15ug) 2. Monkey Fibroblast Cell Lysate (15ug) 3. Human Cervical Cancer Cell transfected with mouse Rab9A-GFP (15ug) at 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-RAB9A antibody	This is a rabbit polyclonal antibody against RAB9A. It was validated on Western Blot Target Description: RAB9A is involved in the transport of proteins between the endosomes and the trans Golgi network.
Product Categories/Family for anti-RAB9A antibody	Polyclonal; E3 & Ubiquitin

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759012
NCBI GeneID	9367
NCBI Accession #	NP_004242
NCBI GenBank Nucleotide #	NM_004251
UniProt Accession #	P51151
Molecular Weight	23kDa
NCBI Official Full Name	ras-related protein Rab-9A
NCBI Official Synonym Full Names	RAB9A, member RAS oncogene family
NCBI Official Symbol	RAB9A
NCBI Official Synonym Symbols	RAB9
NCBI Protein Information	ras-related protein Rab-9A
UniProt Protein Name	Ras-related protein Rab-9A
UniProt Gene Name	RAB9A
UniProt Synonym Gene Names	RAB9
UniProt Entry Name	RAB9A_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.