

Rabbit RAB34 Polyclonal Antibody | anti-RAB34 antibody

RAB34 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201018	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

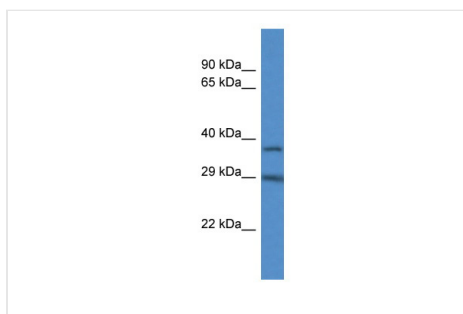
PRODUCT SYNONYMS

RAB34; Polyclonal Antibody; RAB34 antibody - C-terminal region; anti-RAB34 antibody

PRODUCT SPECIFICATIONS

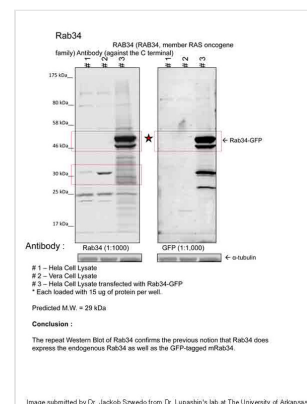
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FF FRVAALTFEA NVLAELEKSG ARRIGDVVRI NSDDSNLYLT ASKKKPTC
Sequence Length	259
Applicable Applications for anti-RAB34 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 92%; Rabbit: 86%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human RAB34
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)

RAB34 antibody - C-terminal region validated by WB using HepG2 cell lysate at 1µg/ml.



WB (Western Blot)

Sample Type: Human, Mouse
Sample Type: 1. Human Cervical Cancer Cell Lysate (15µg)
2. Monkey Fibroblast Cell Lysate (15µg)
Primary Dilution: 1:1000
Secondary Antibody: goat anti-Rabbit
Secondary Dilution: 1:40,000
Image Submitted by: Dr. Jakob Szewedo, Dr. Lupashin's Lab
University of Arkansas for Medical Sciences
See Customer Feedback tab for detailed information.

ADDITIONAL INFORMATION

Related Product Information for anti-RAB34 antibody	This is a rabbit polyclonal antibody against RAB34. It was validated on Western Blot Target Description: RAB proteins, like RAB34, are small GTPases that regulate vesicle budding, docking, and fusion along endocytosis and exocytosis pathways.
Product Categories/Family for anti-RAB34 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	222144311
NCBI GeneID	83871
NCBI Accession #	NP_114140
NCBI GenBank Nucleotide #	NM_031934
UniProt Accession #	Q9BZG1
Molecular Weight	29kDa
NCBI Official Full Name	ras-related protein Rab-34 isoform 1
NCBI Official Synonym Full Names	RAB34, member RAS oncogene family
NCBI Official Symbol	RAB34
NCBI Official Synonym Symbols	RAH; NARR; RAB39
NCBI Protein Information	ras-related protein Rab-34
UniProt Protein Name	Ras-related protein Rab-34
UniProt Gene Name	RAB34
UniProt Synonym Gene Names	RAB39; RAH
UniProt Entry Name	RAB34_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.