

Rabbit RAB31 Polyclonal Antibody | anti-RAB31 antibody

RAB31 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201121	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

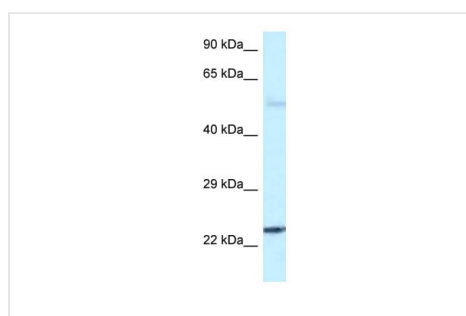
PRODUCT SYNONYMS

RAB31; Polyclonal Antibody; RAB31 antibody - C-terminal region; anti-RAB31 antibody

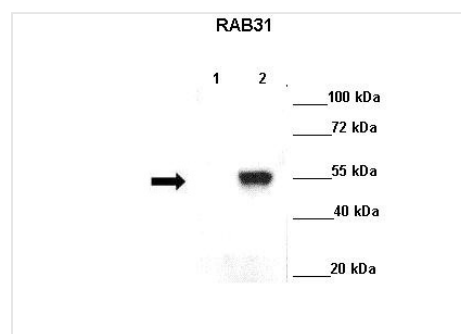
PRODUCT SPECIFICATIONS

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: EV PLKDAKEYAE SIGAIVVETS AKNAINIEEL FQGISRQIPP LDPHENG
Sequence Length	195
Applicable Applications for anti-RAB31 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
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-RAB31 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Brain


WB (Western Blot)

Sample Type: transfected cos cells
Lanes: Lane 1: GFP-Rab5 transfected cos cells
Lane 2: GFP-Rab31 transfected cos cells
Primary Antibody Dilution: 1:500
Secondary Antibody: Goat anti rabbit-HRP
Secondary Antibody Dilution: 1:5000
Gene Name: RAB31
Submitted by: Ruth Herbst, Medical University Vienna

ADDITIONAL INFORMATION

Related Product Information for anti-RAB31 antibody	This is a rabbit polyclonal antibody against RAB31. It was validated on Western Blot Target Description: Small GTP-binding proteins of the RAB family, such as RAB31, play essential roles in vesicle and granule targeting.
Product Categories/Family for anti-RAB31 antibody	Polyclonal; Mitochondria; Disease Related; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	33589861
NCBI GeneID	11031
NCBI Accession #	NP_006859
NCBI GenBank Nucleotide #	NM_006868
UniProt Accession #	Q53EY4; Q13636
Molecular Weight	21kDa
NCBI Official Full Name	ras-related protein Rab-31
NCBI Official Synonym Full Names	RAB31, member RAS oncogene family
NCBI Official Symbol	RAB31
NCBI Official Synonym Symbols	Rab22B
NCBI Protein Information	ras-related protein Rab-31

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/rab31-antibody-western-blot-elisa/201121>