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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57818_P050-Biotin
Product Page	www.avivasysbio.com/rab5c-antibody-middle-region-biotin-arp57818-p050-biotin.html
Name	RAB5C Antibody - middle region : Biotin (ARP57818_P050-Biotin)
Protein Size (# AA)	216 amino acids
Molecular Weight	24kDa
Conjugation	Biotin
NCBI Gene Id	5878
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	RAB5C, member RAS oncogene family
Alias Symbols	RABL, L1880, RAB5L, RAB5CL
Peptide Sequence	Synthetic peptide located within the following region: KTAMNVNEIFMAIAKLPKNEPQNATGAPGRNRGVDLQENNPASRSQCCS
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Members of the Rab protein family are small GTPases of the Ras superfamily that are thought to ensure fidelity in the process of docking and/or fusion of vesicles with their correct acceptor compartment (Han et al., 1996 [PubMed 8646882]).
Protein Interactions	APPL2; UBC; STAU1; RPA3; RPA2; RPA1; ATP4A; VCAM1; ITGA4; FN1; ZMPSTE24; FLOT1; LAMTOR3; HNRNP1; APP; TBC1D17; TBC1D15; SGSM3; CDK2; Rab5c; RIN2; RIN3; EEA1; RABAC1; RBSN; OSGEP; DSTYK; SUN2; ARRB2;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-RAB5C (ARP57818_P050-Biotin) antibody
Blocking Peptide	For anti-RAB5C (ARP57818_P050-Biotin) antibody is Catalog # AAP57818 (Previous Catalog # AAPP44137)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RAB5C
Uniprot ID	Q5R7L7
Protein Name	Ras-related protein Rab-5C
Protein Accession #	NP_004574
Purification	Affinity Purified
Nucleotide Accession #	NM_004583
Gene Symbol	RAB5C
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 86%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 93%; Pig: 93%; Rabbit: 86%; Rat: 93%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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