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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57431_P050-Biotin
Product Page	www.avivasysbio.com/rhoj-antibody-middle-region-biotin-arp57431-p050-biotin.html
Name	RHOJ Antibody - middle region : Biotin (ARP57431_P050-Biotin)
Protein Size (# AA)	214 amino acids
Molecular Weight	24kDa
Conjugation	Biotin
NCBI Gene Id	57381
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Ras homolog family member J
Alias Symbols	TCL, ARHJ, TC10B, RASL7B
Peptide Sequence	Synthetic peptide located within the following region: LGLYDTAGQEDYNQLRPLSYNTDVFLLCFSVVNPASYPYHNVQEEWVPELK
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	ARHJ belongs to the Rho family of small GTP-binding proteins. Rho proteins regulate the dynamic assembly of cytoskeletal components for several physiologic processes, such as cell proliferation and motility and the establishment of cell polarity. They are also involved in pathophysiologic process, such as cell transformation and metastasis.
Protein Interactions	ADAMTSL4; CDC42EP1; SSSX3; TRIP10; WASL; BHLHE40; BLZF1; PAK2; MEOX2; PARD6B; PAK6; DOCK8; DOCK10; BMPR1B; PAK1; SMAD2; SMAD4; WAS; TGFBR1; CDC42; ACVR1;
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-RHOJ (ARP57431_P050-Biotin) antibody
Blocking Peptide	For anti-RHOJ (ARP57431_P050-Biotin) antibody is Catalog# AAP57431 (Previous Catalog# AAP41428)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RHOJ
Uniprot ID	Q9ER71
Protein Name	Rho-related GTP-binding protein RhoJ
Protein Accession #	NP_065714
Purification	Affinity Purified
Nucleotide Accession #	NM_020663
Gene Symbol	RHOJ
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Yeast, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 86%; Zebrafish: 100%

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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