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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57617_P050-HRP
Product Page	www.avivasysbio.com/rragc-antibody-n-terminal-region-hrp-arp57617-p050-hrp.html
Name	RRAGC Antibody - N-terminal region : HRP (ARP57617_P050-HRP)
Protein Size (# AA)	399 amino acids
Molecular Weight	43kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	64121
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Ras-related GTP binding C
Alias Symbols	GTR2, RAGC, TIB929
Peptide Sequence	Synthetic peptide located within the following region: MSLQYGAEETPLAGSYGAADSEFPKDFGYGVVEEEEEAAAAGGGVVGAGAGG
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	This gene encodes a member of the GTR/RAG GTP-binding protein family. The encoded protein is a monomeric guanine nucleotide-binding protein which forms a heterodimer with RRAGA and RRAGB and is primarily localized to the cytoplasm. The encoded protein promotes intracellular localization of the mTOR complex. Alternative splicing results in multiple transcript variants.
Protein Interactions	RRAGD; RPTOR; RRAGA; RRAGB; MTOR; TRAF6; LAMTOR1; WNT2; UBC; MPP3; ATXN1L; SQSTM1; RRAGC; NOL8;
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-RRAGC (ARP57617_P050-HRP) antibody
Blocking Peptide	For anti-RRAGC (ARP57617_P050-HRP) antibody is Catalog# AAP57617
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human RRAGC
Uniprot ID	Q9HB90
Protein Name	Ras-related GTP-binding protein C
Protein Accession #	NP_071440
Purification	Affinity Purified
Gene Symbol	RRAGC
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Sheep
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rat: 100%; Sheep: 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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