



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# RALGPS2 Antibody - N-terminal region : HRP (ARP57091\_P050-HRP)

Data Sheet

Product Number	ARP57091_P050-HRP
Product Page	<a href="http://www.avivasysbio.com/ralgps2-antibody-n-terminal-region-hrp-arp57091-p050-hrp.html">www.avivasysbio.com/ralgps2-antibody-n-terminal-region-hrp-arp57091-p050-hrp.html</a>
Name	RALGPS2 Antibody - N-terminal region : HRP (ARP57091_P050-HRP)
Protein Size (# AA)	279 amino acids
Molecular Weight	32kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	55103
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Ral GEF with PH domain and SH3 binding motif 2
Alias Symbols	dJ595C2.1
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MDLMNGQASSVNI AATASEKSSSESLSDKGSELKKSFDVAVFDVLKVT</a>
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	RALGPS2 is a guanine nucleotide exchange factor for the small GTPase RALA. RALGPS2 may be involved in cytoskeletal organization. RALGPS2 may also be involved in the stimulation of transcription in a Ras-independent fashion.
Protein Interactions	YWHAB; UBC; YWHAZ; YWHAG; SFN;
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 <a href="#">anti-RALGPS2 (ARP57091_P050-HRP) antibody</a>
Blocking Peptide	For anti-RALGPS2 (ARP57091_P050-HRP) antibody is <a href="#">Catalog # AAP57091</a> (Previous Catalog # AAP40635)
Immunogen	The immunogen is a synthetic peptide directed towards the n terminal region of human RALGPS2
Uniprot ID	<a href="#">Q86X27-2</a>
Protein Name	Ras-specific guanine nucleotide-releasing factor RalGPS2
Protein Accession #	<a href="#">CAH71096</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_152663</a>
Gene Symbol	<a href="#">RALGPS2</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 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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