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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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Product Number	ARP56032_P050-HRP
Product Page	www.avivasysbio.com/arf4-antibody-n-terminal-region-hrp-arp56032-p050-hrp.html
Name	Arf4 Antibody - N-terminal region : HRP (ARP56032_P050-HRP)
Protein Size (# AA)	180 amino acids
Molecular Weight	20kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	11843
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	ADP-ribosylation factor 4
Alias Symbols	AA407803
Peptide Sequence	Synthetic peptide located within the following region: VGLDAAGKTTILYKLLGLGEIVTTIPTIGFENVETVEYKNICFTVWDVGGQD
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	Arf4 is an GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase. It is Involved in protein trafficking; may modulate vesicle budding and uncoating within the Golgi apparatus.
Protein Interactions	Eed; Plcb1; CFTR;
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-Arf4 (ARP56032_P050-HRP) antibody
Specificity	This antibody is predicted to react to human ARF1,3,4,5 (100% homology) and 6 (93%).
Blocking Peptide	For anti-Arf4 (ARP56032_P050-HRP) antibody is Catalog # AAP56032 (Previous Catalog # AAPP37437)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Uniprot ID	P61750
Protein Name	ADP-ribosylation factor 4
Protein Accession #	NP_031505
Purification	Affinity Purified
Nucleotide Accession #	NM_007479
Gene Symbol	Arf4
Predicted Species Reactivity	Human, Rat, Horse, Pig, Yeast, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Horse: 100%; Human: 100%; Pig: 100%; Rat: 100%; Yeast: 100%; 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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