



SZABO SCANDIC

Part of Europa Biosite

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	ARP54984_P050-Biotin
Product Page	www.avivasysbio.com/phpt1-antibody-c-terminal-region-biotin-arp54984-p050-biotin.html
Name	Phpt1 Antibody - C-terminal region : Biotin (ARP54984_P050-Biotin)
Protein Size (# AA)	124 amino acids
Molecular Weight	14kDa
Conjugation	Biotin
NCBI Gene Id	75454
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Alias Symbols	PHP, Php14, 1700008C22Rik
Peptide Sequence	Synthetic peptide located within the following region: DCECLGGGRISHQSQDRKIHVYGYSMGYGRAQHSVSTEKIKAKYPDYEVT
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Phpt1 exhibits phosphohistidine phosphatase activity.
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-Phpt1 (ARP54984_P050-Biotin) antibody
Blocking Peptide	Available upon request
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Phpt1
Uniprot ID	Q9DAK9
Protein Name	14 kDa phosphohistidine phosphatase
Protein Accession #	NP_083569
Purification	Affinity Purified
Nucleotide Accession #	NM_029293
Gene Symbol	Phpt1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 86%

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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