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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	ARP56407_P050-HRP
Product Page	www.avivasysbio.com/ppp1r7-antibody-middle-region-hrp-arp56407-p050-hrp.html
Name	PPP1R7 Antibody - middle region : HRP (ARP56407_P050-HRP)
Protein Size (# AA)	360 amino acids
Molecular Weight	41kDa
Subunit	7
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	5510
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Protein phosphatase 1, regulatory subunit 7
Alias Symbols	SDS22
Peptide Sequence	Synthetic peptide located within the following region: QNLKCIENLEELQSLRELDLYDNQIKKIENLEALTELEILDISFNLLRN
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Lesage, B., (2007) Biochemistry 46 (31), 8909-8919
Description of Target	PPP1R7 is the regulatory subunit of protein phosphatase 1.
Protein Interactions	USHBP1; ITGB1BP2; UBC; FKBP10; RPRD1B; OSGEP; PPME1; HSPBP1; TTL12; ZPR1; HNRNPF; TAB1; MAPK6; Cep72; HGS; PPP1CB; NME2;
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-PPP1R7 (ARP56407_P050-HRP) antibody
Blocking Peptide	For anti-PPP1R7 (ARP56407_P050-HRP) antibody is Catalog # AAP56407 (Previous Catalog # AAPP35402)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PPP1R7
Uniprot ID	Q15435
Protein Name	Protein phosphatase 1 regulatory subunit 7
Protein Accession #	NP_002703
Purification	Affinity Purified
Nucleotide Accession #	NM_002712
Gene Symbol	PPP1R7
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; 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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