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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	ARP56906_P050-HRP
Product Page	www.avivasysbio.com/cdk5rap1-antibody-n-terminal-region-hrp-arp56906-p050-hrp.html
Name	CDK5RAP1 Antibody - N-terminal region : HRP (ARP56906_P050-HRP)
Protein Size (# AA)	497 amino acids
Molecular Weight	55kDa
Subunit	-associated protein 1
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	51654
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	CDK5 regulatory subunit associated protein 1
Alias Symbols	C42, CGI-05, HSPC167, C20orf34
Peptide Sequence	Synthetic peptide located within the following region: MMDELLGRQRKVVLEYTCQMNVNDTEIAWSILQSGYLRTSNLQEADV
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Lehner, B. (2004) Genome Res. 14 (7), 1315-1323
Description of Target	Neuronal CDC2-like kinase, which is involved in the regulation of neuronal differentiation, is composed of a catalytic subunit, CDK5, and an activating subunit, p25NCK5A. The protein encoded by this gene binds to p25NCK5A and therefore may be involved in
Protein Interactions	UBC; EXOSC5; EXOSC3; BAG3; CDK5R1; CDK5;
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-CDK5RAP1 (ARP56906_P050-HRP) antibody
Blocking Peptide	For anti-CDK5RAP1 (ARP56906_P050-HRP) antibody is Catalog # AAP56906 (Previous Catalog # AAPP39904)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CDK5RAP1
Uniprot ID	Q96SZ6
Protein Name	CDK5 regulatory subunit-associated protein 1
Protein Accession #	NP_057166
Purification	Affinity Purified
Nucleotide Accession #	NM_016082
Gene Symbol	CDK5RAP1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 93%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 93%; Rabbit: 93%; 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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