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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 | ARP56906_P050-Biotin |
| Product Page | www.avivasysbio.com/cdk5rap1-antibody-n-terminal-region-biotin-arp56906-p050-biotin.html |
| Name | CDK5RAP1 Antibody - N-terminal region : Biotin (ARP56906_P050-Biotin) |
| Protein Size (# AA) | 497 amino acids |
| Molecular Weight | 55kDa |
| Subunit | -associated protein 1 |
| Conjugation | Biotin |
| 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: MMDELLGRQRKVVLEYTCQMNVDTEIAWSILQKSGYLRTSNLQEADV |
| Product Format | Liquid. Purified antibody supplied in 1x PBS buffer. |
| 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-Biotin) antibody |
| Blocking Peptide | For anti-CDK5RAP1 (ARP56906_P050-Biotin) 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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