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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	ARP53807_P050-Biotin
Product Page	www.avivasysbio.com/aph1b-antibody-n-terminal-region-biotin-arp53807-p050-biotin.html
Name	APH1B Antibody - N-terminal region : Biotin (ARP53807_P050-Biotin)
Protein Size (# AA)	257 amino acids
Molecular Weight	28kDa
Conjugation	Biotin
NCBI Gene Id	83464
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	anterior pharynx defective 1 homolog B (C. elegans)
Alias Symbols	PSFL, APH-1B, PRO1328, TAAV688
Peptide Sequence	Synthetic peptide located within the following region: IIDNKDGPTQKYLLIFGAFVSVYIQEMFRFAYYKLLKKASEGLKSINPGE
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	This gene encodes a multi-pass transmembrane protein that is a functional component of the gamma-secretase complex, which also contains presenilin and nicastrin. This protein represents a stabilizing cofactor for the presenilin holoprotein in the complex. The gamma-secretase complex catalyzes the cleavage of integral proteins such as notch receptors and beta-amyloid precursor protein.
Protein Interactions	UBC; PSENEN; NCSTN; PSEN2; PSEN1;
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-APH1B (ARP53807_P050-Biotin) antibody
Blocking Peptide	For anti-APH1B (ARP53807_P050-Biotin) antibody is Catalog# AAP53807
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human APH1B
Uniprot ID	Q8WW43
Protein Name	Gamma-secretase subunit APH-1B
Protein Accession #	NP_112591
Purification	Affinity Purified
Nucleotide Accession #	NM_031301
Gene Symbol	APH1B
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 92%; Dog: 93%; Guinea Pig: 86%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 93%

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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