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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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APH1B Antibody - C-terminal region : HRP (ARP53808_P050-HRP)

Data Sheet

Product Number	ARP53808_P050-HRP
Product Page	www.avivasysbio.com/aph1b-antibody-c-terminal-region-hrp-arp53808-p050-hrp.html
Name	APH1B Antibody - C-terminal region : HRP (ARP53808_P050-HRP)
Protein Size (# AA)	216 amino acids
Molecular Weight	23kDa
Subunit	APH-1B
Conjugation	HRP: Horseradish Peroxidase
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: YYGINLASAFIILVLMGTWAFLLAAGGSCRSCLKLCLLCQDKNFLLYNQRSR
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
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 (ARP53808_P050-HRP) antibody
Blocking Peptide	For anti-APH1B (ARP53808_P050-HRP) antibody is Catalog # AAP53808
Uniprot ID	Q564N3
Protein Name	Gamma-secretase subunit APH-1B
Protein Accession #	NP_001139118
Purification	Affinity Purified
Nucleotide Accession #	NM_001145646
Gene Symbol	APH1B
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 77%; Dog: 85%; Guinea Pig: 92%; Horse: 77%; Human: 100%; Mouse: 92%; Rabbit: 85%; Rat: 92%

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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