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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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	ARP56798_P050-Biotin
Product Page	www.avivasysbio.com/angpt4-antibody-n-terminal-region-biotin-arp56798-p050-biotin.html
Name	ANGPT4 Antibody - N-terminal region : Biotin (ARP56798_P050-Biotin)
Protein Size (# AA)	503 amino acids
Molecular Weight	57kDa
Conjugation	Biotin
NCBI Gene Id	51378
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Angiopoietin 4
Alias Symbols	ANG3, ANG4
Peptide Sequence	Synthetic peptide located within the following region: TLVVQHGHCSTYFLLPKSEPCPPGPEVSRDSNTLQRESLANPLHLGKLPT
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Nakayama, T., (2007) World J. Gastroenterol. 13 (33), 4473-4479
Description of Target	Angiopoietins are proteins with important roles in vascular development and angiogenesis. All angiopoietins bind with similar affinity to an endothelial cell-specific tyrosine-protein kinase receptor. The mechanism by which they contribute to angiogenesis
Protein Interactions	ANGPT4; TEK; TIE1;
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-ANGPT4 (ARP56798_P050-Biotin) antibody
Blocking Peptide	For anti-ANGPT4 (ARP56798_P050-Biotin) antibody is Catalog # AAP56798 (Previous Catalog # AAPP39713)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ANGPT4
Uniprot ID	Q9Y264
Protein Name	Angiopoietin-4
Protein Accession #	NP_057069
Purification	Affinity Purified
Nucleotide Accession #	NM_015985
Gene Symbol	ANGPT4
Predicted Species Reactivity	Human
Application	WB
Predicted Homology Based on Immunogen Sequence	Human: 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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