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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	ARP56487_P050-Biotin
Product Page	www.avivasysbio.com/twf1-antibody-n-terminal-region-biotin-arp56487-p050-biotin.html
Name	TWF1 Antibody - N-terminal region : Biotin (ARP56487_P050-Biotin)
Protein Size (# AA)	384 amino acids
Molecular Weight	44kDa
Conjugation	Biotin
NCBI Gene Id	5756
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Twinfilin, actin-binding protein, homolog 1 (Drosophila)
Alias Symbols	A6, PTK9
Peptide Sequence	Synthetic peptide located within the following region: MSHQGTGQASEDVKEIFARARNGKYRLKISINEQLVIGSYSPSDSWD
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Hassel,S., (2004) Proteomics 4 (5), 1346-1358
Description of Target	This gene encodes twinfilin, an actin monomer-binding protein conserved from yeast to mammals. Studies of the mouse counterpart suggest that this protein may be an actin monomer-binding protein, and its localization to cortical G-actin-rich structures may
Protein Interactions	UBC; IPO9; MCTS1; DIS3; USP5; WARS; ADSL; FBXO25; BTK; TXNDC5; USP28; UNC45A; TRMT1; UBXN1; TPX2; ZBED1; UBA3; XPNPEP1; UBE2A; PRPS1; KIF5B; CSE1L; APP; BMPR2; ACTC1;
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-TWF1 (ARP56487_P050-Biotin) antibody
Blocking Peptide	For anti-TWF1 (ARP56487_P050-Biotin) antibody is Catalog # AAP56487 (Previous Catalog # AAPP38942)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TWF1
Uniprot ID	Q12792
Protein Name	Twinfilin-1
Protein Accession #	NP_002813
Purification	Affinity Purified
Nucleotide Accession #	NM_002822
Gene Symbol	TWF1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Pig, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 93%; Human: 100%; Mouse: 100%; Pig: 93%; Rat: 100%; Zebrafish: 79%

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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