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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	ARP56404_P050-FITC
Product Page	www.avivasysbio.com/pnn-antibody-middle-region-fitc-arp56404-p050-fitc.html
Name	PNN Antibody - middle region : FITC (ARP56404_P050-FITC)
Protein Size (# AA)	717 amino acids
Molecular Weight	81kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	5411
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Pinin, desmosome associated protein
Alias Symbols	DRS, DRSP, SDK3, memA
Peptide Sequence	Synthetic peptide located within the following region: RRSVDRKRRDTSGLERSHKSSKGGSSRDTKGSKDKNSRSDRKRISSESSR
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Alpatov,R., (2008) Mol. Cell. Biol. 28 (5), 1584-1595
Description of Target	PNN is the transcriptional activator binding to the E-box 1 core sequence of the E-cadherin promoter gene; the core-binding sequence is 5'CAGGTG-3'. PNN is capable of reversing CTBP1-mediated transcription repression. Component of a splicing-dependent mul
Protein Interactions	SUMO3; UBC; CLK2; SRPK1; PRPF4B; SRPK2; HDAC11; CSNK2A2; CSNK2A1; RNPS1; EIF4A3; MAGOH; BARD1; GRK5; CDK2; HNRNPA1; Sap18; SIRT7; SF3A2; SUMO2; KIAA0101; RBM39; tat; SRRM2; SRRM1; TCEA2; ZCCHC17; PPIG; PNISR; SRSF4; CNGB1; YWHAG; DYNC1I2; PNN; CTBP2; CTBP
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-PNN (ARP56404_P050-FITC) antibody
Blocking Peptide	For anti-PNN (ARP56404_P050-FITC) antibody is Catalog # AAP56404 (Previous Catalog # AAPP38717)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PNN
Uniprot ID	Q9H307
Protein Name	Pinin
Sample Type Confirmation	PNN is strongly supported by BioGPS gene expression data to be expressed in 721_B
Protein Accession #	NP_002678
Purification	Affinity Purified
Nucleotide Accession #	NM_002687
Gene Symbol	PNN
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB

Predicted Homology Based on Immunogen Sequence	Cow: 86%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Image 1	 A schematic diagram of an antibody molecule, represented as a Y-shape. It consists of two heavy chains (the inner vertical lines) and two light chains (the outer diagonal lines), all connected at their base. The two upper arms of the Y represent the antigen-binding sites.

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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