



# SZABO SCANDIC

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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

### SZABO-SCANDIC HandelsgmbH

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<b>Product Number</b>	ARP56404_P050-HRP
<b>Product Page</b>	<a href="http://www.avivasysbio.com/pnn-antibody-middle-region-hrp-arp56404-p050-hrp.html">www.avivasysbio.com/pnn-antibody-middle-region-hrp-arp56404-p050-hrp.html</a>
<b>Name</b>	PNN Antibody - middle region : HRP (ARP56404_P050-HRP)
<b>Protein Size (# AA)</b>	717 amino acids
<b>Molecular Weight</b>	81kDa
<b>Conjugation</b>	HRP: Horseradish Peroxidase
<b>NCBI Gene Id</b>	5411
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	Pinin, desmosome associated protein
<b>Alias Symbols</b>	DRS, DRSP, SDK3, memA
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">RRSVDRKRRDTSGLERSHKSSKGGSSRDTKGSKDKNSRSDRKRSISESSR</a>
<b>Product Format</b>	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
<b>Reference</b>	Alpatov,R., (2008) Mol. Cell. Biol. 28 (5), 1584-1595
<b>Description of Target</b>	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
<b>Protein Interactions</b>	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
<b>Reconstitution and Storage</b>	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.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-PNN (ARP56404_P050-HRP) antibody</a>
<b>Blocking Peptide</b>	For anti-PNN (ARP56404_P050-HRP) antibody is <a href="#">Catalog # AAP56404</a> (Previous Catalog # AAPP38717)
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the middle region of human PNN
<b>Uniprot ID</b>	<a href="#">Q9H307</a>
<b>Protein Name</b>	Pinin
<b>Sample Type Confirmation</b>	PNN is strongly supported by BioGPS gene expression data to be expressed in 721_B
<b>Protein Accession #</b>	<a href="#">NP_002678</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_002687</a>
<b>Gene Symbol</b>	<a href="#">PNN</a>
<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
<b>Application</b>	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 86%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
<b>Image 1</b>	 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 arms of the Y extend upwards and outwards, representing 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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