



# 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>	ARP56688_P050-HRP
<b>Product Page</b>	<a href="http://www.avivasysbio.com/pin4-antibody-middle-region-hrp-arp56688-p050-hrp.html">www.avivasysbio.com/pin4-antibody-middle-region-hrp-arp56688-p050-hrp.html</a>
<b>Name</b>	PIN4 Antibody - middle region : HRP (ARP56688_P050-HRP)
<b>Protein Size (# AA)</b>	156 amino acids
<b>Molecular Weight</b>	16kDa
<b>Conjugation</b>	HRP: Horseradish Peroxidase
<b>NCBI Gene Id</b>	5303
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	Protein (peptidylprolyl cis/trans isomerase) NIMA-interacting, 4 (parvulin)
<b>Alias Symbols</b>	EPVH, PAR14, PAR17
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">LGWMTRGSMVGFQEAALPVSGMDKPVFTDPPVKTKFGYHIIMVEGRK</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>	Kessler,D., (er) BMC Biol. 5, 37 (2007)
<b>Description of Target</b>	This gene encodes a member of the parvulin subfamily of the peptidyl-prolyl cis/trans isomerase protein family. The encoded protein catalyzes the isomerization of peptidylprolyl bonds, and may play a role in the cell cycle, chromatin remodeling, and/or ri
<b>Protein Interactions</b>	ZBTB9; FAM9B; FATE1; CEP72; PNMA1; MAGEA11; UBC; SLIRP; SRPRB; UBE2S; DNAJC8; DDX42; TIMM44; SCO2; VDAC3; RRBP1; RPS19; RAD21; NDUFA7; NDUFA2; EGFR; ASCC2; DNM1; EZH2; SPTAN1; FBL; CSNK2A2; CSNK2A1;
<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-PIN4 (ARP56688_P050-HRP) antibody</a>
<b>Blocking Peptide</b>	For anti-PIN4 (ARP56688_P050-HRP) antibody is <a href="#">Catalog# AAP56688</a> (Previous Catalog# AAPP39441)
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the middle region of human PIN4
<b>Uniprot ID</b>	<a href="#">Q9Y237-2</a>
<b>Protein Name</b>	Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4
<b>Sample Type Confirmation</b>	PIN4 is strongly supported by BioGPS gene expression data to be expressed in 721_B
<b>Protein Accession #</b>	<a href="#">NP_006214</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_006223</a>
<b>Gene Symbol</b>	<a href="#">PIN4</a>
<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
<b>Application</b>	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 86%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
<b>Image 1</b>	

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Optimal conditions of its use should be determined by end users.

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