

Rabbit PNN Polyclonal Antibody | anti-PNN antibody

PNN antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200587	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

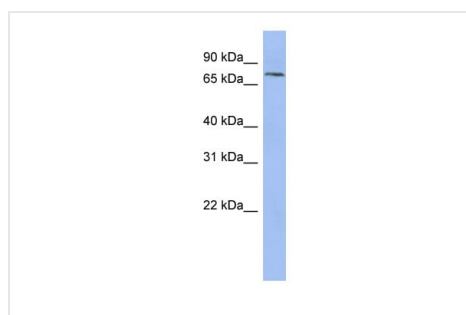
PRODUCT SYNONYMS

PNN; Polyclonal Antibody; PNN antibody - N-terminal region; anti-PNN antibody

PRODUCT SPECIFICATIONS

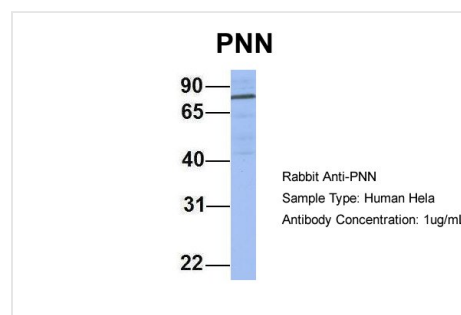
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA VAVRTLQEQL EKAKESLKNV DENIRKLTGR DPNDVRPIQA RLLALSGP
Sequence Length	717
Applicable Applications for anti-PNN antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PNN
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



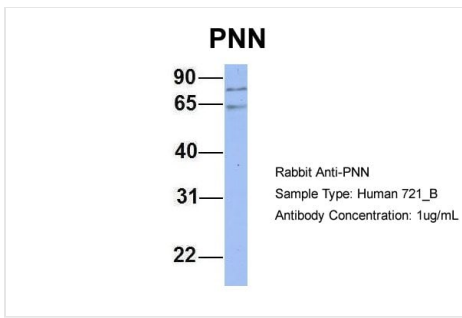
WB (Western Blot)

WB Suggested Anti-PNN Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:1562500
 Positive Control: HepG2 cell lysate. PNN is strongly supported by BioGPS gene expression data to be expressed in HepG2



WB (Western Blot)

Host: Rabbit
 Target Name: PNN
 Sample Type: HeLa
 Antibody Dilution: 1.0 ug/mL
 PNN is strongly supported by BioGPS gene expression data to be expressed in HeLa



WB (Western Blot)

Host: RabbitTarget Name: PNNSample Type: 721_BAntibody Dilution: 1.0ug/mlPNN is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

ADDITIONAL INFORMATION

Related Product Information for anti-PNN antibody	This is a rabbit polyclonal antibody against PNN. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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
Product Categories/Family for anti-PNN antibody	Polyclonal; Cell Adhesion; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	1519314785
NCBI GeneID	5411
NCBI Accession #	NP_002678
NCBI GenBank Nucleotide #	NM_002687
UniProt Accession #	Q9H307
Molecular Weight	81kDa
NCBI Official Full Name	pinin
NCBI Official Synonym Full Names	pinin, desmosome associated protein
NCBI Official Symbol	PNN
NCBI Official Synonym Symbols	DRS; DRSP; SDK3; memA
NCBI Protein Information	pinin
UniProt Protein Name	Pinin
UniProt Gene Name	PNN
UniProt Synonym Gene Names	DRS; MEMA; DRS protein; DRSP
UniProt Entry Name	PININ_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.