

## **Product datasheet for TA337688**

## **Pinin (PNN) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-PNN antibody: synthetic peptide directed towards the middle region

of human PNN. Synthetic peptide located within the following region: RRSVDRKRRDTSGLERSHKSSKGGSSRDTKGSKDKNSRSDRKRSISESSR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified
Conjugation: Unconjugated

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Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 81 kDa

**Gene Name:** pinin, desmosome associated protein

Database Link: NP 002678

Entrez Gene 5411 Human

Q9H307

**Background:** 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.

Synonyms: DRS; DRSP; memA; SDK3

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Bovine: 86%



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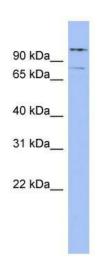
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**Protein Families:** 

Stem cell - Pluripotency, Transcription Factors

## **Product images:**



WB Suggested Anti-PNN Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:12500; Positive Control: 721\_B cell lysatePNN is strongly supported by BioGPS gene expression data to be expressed in Human 721\_B cells