

#### **Product datasheet for TA335592**

### OriGene Technologies, Inc.

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# Probable hydrolase PNKD (PNKD) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

**Reactivity:** Mouse

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-Pnkd Antibody: synthetic peptide corresponding to a region of

Mouse. Synthetic peptide located within the following region:

MAAVVAATALKGRGARNARVLRGILSGATANKASQNRTRALQSHSSPECK

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

**Store** at -20°C as received.

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

Predicted Protein Size: 15 kDa

Gene Name: paroxysmal nonkinesigenic dyskinesia

Database Link: NP 056303

Entrez Gene 25953 Human

Q8N490

**Background:** Pnkd is a probable hydrolase that plays an aggravative role in the development of cardiac

hypertrophy via activation of the NF-kappa-B signaling pathway.

Synonyms: BRP17; DYT8; FKSG19; FPD1; KIPP1184; MR-1; MR1; PDC; PKND1; TAHCCP2

Note: Immunogen Sequence Homology: Human: 100%; Rabbit: 100%; Dog: 93%; Pig: 93%; Rat: 93%;

Goat: 93%; Horse: 93%; Mouse: 93%; Bovine: 93%; Guinea pig: 93%

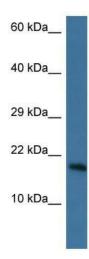




Protein Families:

Transmembrane

# **Product images:**



WB Suggested Anti-Pnkd Antibody; Titration: 1.0 ug/ml; Positive Control: Mouse Heart