

### **Product datasheet for TA356417**

#### OriGene Technologies, Inc.

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## Probable hydrolase PNKD (PNKD) Rabbit Polyclonal Antibody

### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N-terminal region of Human

**PNKD** 

**Specificity: Expected reactivity**: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 93%; Dog: 93%; Goat: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%;

Mouse: 93%; Rabbit: 79%; Rat: 93%

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.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 15kDa

**Gene Name:** paroxysmal nonkinesigenic dyskinesia

Database Link: Entrez Gene 25953 Human

Q8N490-2

**Background:** This gene is thought to play a role in the regulation of myofibrillogenesis. Mutations in this

gene have been associated with the movement disorder paroxysmal non-kinesigenic

dyskinesia. Alternative splicing results in multiple transcript variants.

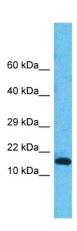
**Synonyms:** BRP17; DKFZp564N1362; DYT8; FKSG19; FPD1; KIAA1184; KIPP1184; MGC31943; MR-1; MR1;

PDC; TAHCCP2





# **Product images:**



Host: Rabbit
Target Name: PNKD
Sample Tissue: HepG2 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: PNKD

Sample Type: HepG2 Whole Cell lysates

Antibody Dilution: 1.0ug/ml