

## Product datasheet for **TA365809**

### Probable hydrolase PNKD (PNKD) Rabbit Polyclonal Antibody

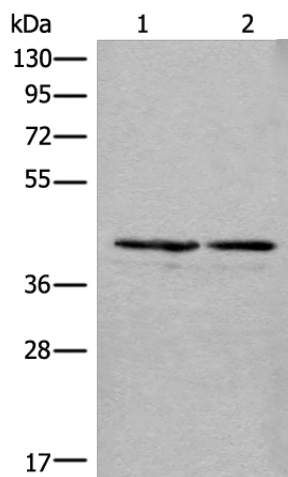
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: HEPG2 and 231 cell lysates IHC: 30-150 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PNKD
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	43 kDa
Gene Name:	paroxysmal nonkinesigenic dyskinesia
Database Link:	<a href="#">Entrez Gene 25953 Human Q8N490</a>
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

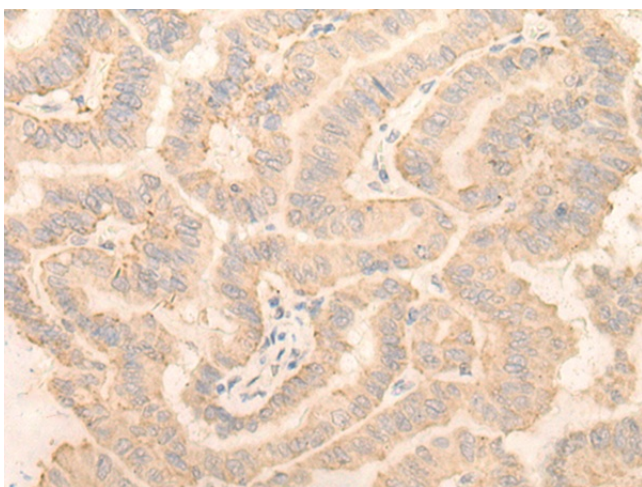


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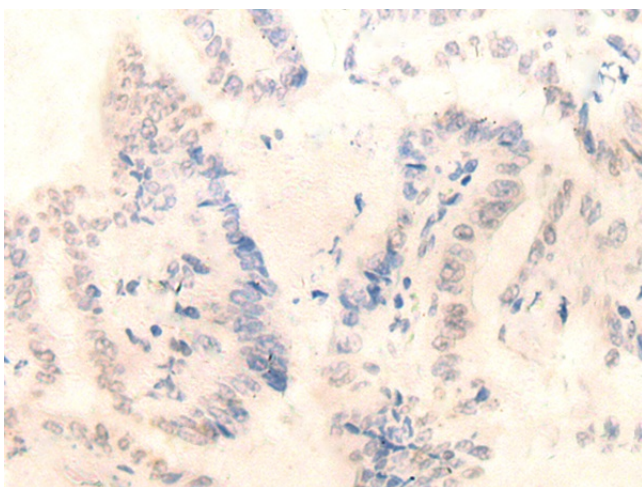
## Product images:



Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane 1-2: HEPG2 and 231 cell lysates  
Primary antibody: TA365809 (PNKD Antibody) at dilution 1/300  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 10 minutes



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365809 (PNKD Antibody) at dilution 1/25 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365809 (PNKD Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)