

PNKD Rabbit Polyclonal Antibody



CAB8203

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

43kDa

Calculated MW:

15kDa/36kDa/40kDa/42kDa

Applications:

WB IF

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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.

Immunogen information

Gene ID:

25953

Uniprot

Q8N490

Synonyms:

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

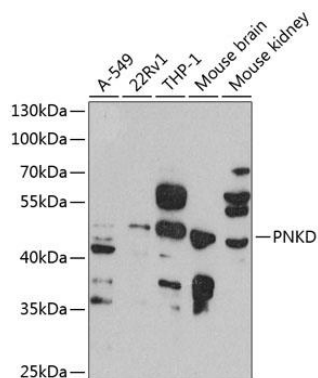
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human PNKD (NP_056303.3).

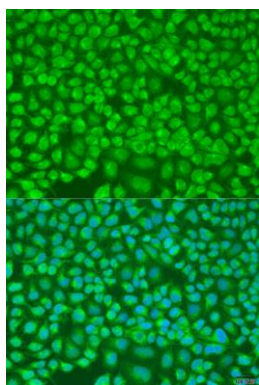
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using PNKD antibody (CAB8203) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunofluorescence analysis of U2OS cells using PNKD antibody (CAB8203) at dilution of 1:100. Blue: DAPI for nuclear staining.