

PNKD rabbit pAb

Cat No.: ES10050

For research use only

Overview

Product Name PNKD rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein .

at AA range: 140-220

Specificity PNKD Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Probable hydrolase PNKD (EC 3.-.-.)

(Myofibrillogenesis regulator 1) (MR-1) (Paroxysmal nonkinesiogenic dyskinesia protein) (Trans-activated

by hepatitis C virus core protein 2)

Gene Name PNKD KIAA1184 MR1 TAHCCP2 FKSG19

UNQ2491/PRO5778

Cellular localization [Isoform 1]: Membrane; Peripheral membrane

protein.; [Isoform 2]: Cytoplasm. Nucleus.; [Isoform

3]: Mitochondrion.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

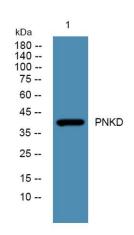
Clonality Polyclonal
Concentration 1 mg/ml
Observed band 42kD
Human Gene ID 25953
Human Swiss-Prot Number Q8N490

Alternative Names

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. [provided by RefSeq, Mar 2010],

Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night