



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 nonkinesigenic 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



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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

