

Rabbit PNKD Polyclonal Antibody | anti-PNKD antibody

PNKD Polyclonal Antibody

CATALOG # AAA311630	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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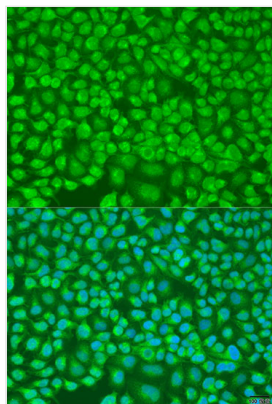
PRODUCT SYNONYMS

PNKD; Polyclonal Antibody; PNKD Polyclonal Antibody; BRP17; DYT8; FKSG19; FPD1; KIPP1184; MR-1; MR1; PDC; PKND1; TAHCCP2; probable hydrolase PNKD; anti-PNKD antibody

PRODUCT SPECIFICATIONS

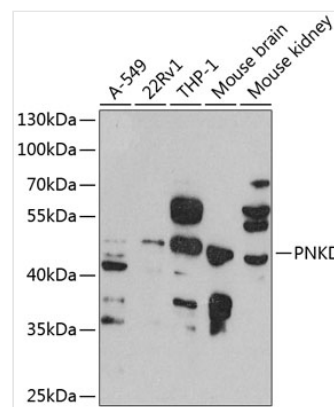
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-PNKD antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PNKD (NP_056303.3).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using PNKD antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PNKD antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PNKD antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	116642887
NCBI GeneID	25953
NCBI Accession #	NP_056303.3
NCBI GenBank Nucleotide #	NM_015488.4
UniProt Accession #	Q8N490; Q96A48; Q9BU26; Q9NSX4; Q9ULN6; Q9Y4T1; A8K1F2
Molecular Weight	42,876 Da
NCBI Official Full Name	probable hydrolase PNKD isoform 1
NCBI Official Synonym Full Names	paroxysmal nonkinesigenic dyskinesia
NCBI Official Symbol	PNKD
NCBI Official Synonym Symbols	MR1; PDC; DYT8; FPD1; MR-1; BRP17; PKND1; FKSG19; TAHCCP2; KIPP1184
NCBI Protein Information	probable hydrolase PNKD; brain protein 17; myofibrillogenesis regulator 1; trans-activated by hepatitis C virus core protein 2
UniProt Protein Name	Probable hydrolase PNKD
UniProt Gene Name	PNKD
UniProt Synonym Gene Names	KIAA1184; MR1; TAHCCP2; MR-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pnkd-antibody-immunofluorescence-western-blot-elisa/311630>