

Goat PNKP/PNK Polyclonal Antibody | anti-PNKP antibody

Goat anti-PNKP/PNK Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61065	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

PRODUCT SYNONYMS

PNKP/PNK; Polyclonal Antibody; Goat anti-PNKP/PNK Antibody; PNKP; polynucleotide kinase 3'-phosphatase; PNK; polynucleotide kinase 3-prime-phosphatase; Homo sapiens polynucleotide kinase 3'-phosphatase (PNKP); PNKP antibody; polynucleotide kinase 3\1-phosphatase antibody; PNK antibody; polynucleotide kinase 3-prime-phosphatase antibody; Homo sapiens polynucleotide kinase 3\1-phosphatase (PNKP) antibody; PNKP / PNK; anti-PNKP antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	EPRLGRLYCQ FSEG
Sequence Length	521
Applicable Applications for anti-PNKP antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence EPRLGRLYCQFSEG, from the C Terminus of the protein sequence according to NP_009185.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31543419
NCBI GeneID	11284
NCBI Accession #	NP_009185.2
NCBI GenBank Nucleotide #	NM_007254.3
Molecular Weight	53,004 Da
NCBI Official Full Name	bifunctional polynucleotide phosphatase/kinase
NCBI Official Synonym Full Names	polynucleotide kinase 3'-phosphatase
NCBI Official Symbol	PNKP
NCBI Official Synonym Symbols	PNK; AOA4; MCSZ; EIEE10
NCBI Protein Information	bifunctional polynucleotide phosphatase/kinase

UniProt Protein Name	Bifunctional polynucleotide phosphatase/kinase
UniProt Gene Name	PNKP
UniProt Entry Name	PNKP_HUMAN

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/pnkp-pnk-antibody-western-blot-peptide-elisa-elisa/61065>