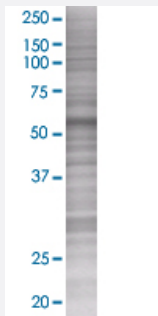


PNKP 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00011284-T01

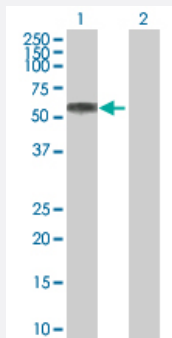
Size 100 uL

Applications



SDS-PAGE Gel

PNKP transfected lysate.



Western Blot

Lane 1: PNKP transfected lysate (57.1 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PNKP full-length
Host	Human
Theoretical MW (kDa)	57.42
Interspecies Antigen Sequence	Mouse (80); Rat (81)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PNKP antibody ([H00011284-B01](#)) by Western Blots.
SDS-PAGE Gel
PNKP transfected lysate.
Western Blot
Lane 1: PNKP transfected lysate (57.1 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — PNKP

Entrez GeneID

[11284](#)

GeneBank Accession#

[NM_007254](#)

Protein Accession#

[NP_009185](#)

Gene Name

PNKP

Gene Alias

PNK

Gene Description

polynucleotide kinase 3'-phosphatase

Omim ID

[605610](#)

Gene Ontology

[Hyperlink](#)

Other Designations

Homo sapiens polynucleotide kinase 3'-phosphatase (PNKP)|Polynucleotide kinase 3'-phosphatase, amino acids 68-521|Polynucleotide kinase 3'-phosphatase, partial sequence|polynucleotide kinase 3-prime-phosphatase

Disease

- [Adenoma](#)
- [Colon cancer](#)

- [Colonic Neoplasms](#)
- [Colonic Polyps](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Multiple Sclerosis](#)
- [Neoplasm Recurrence](#)