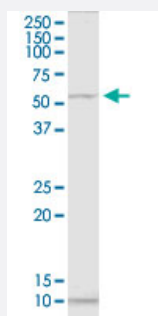


PNKP polyclonal antibody (A01)

Catalog # H00011284-A01

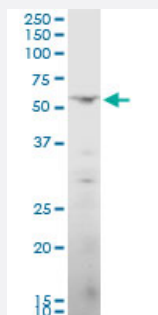
Size 50 uL

Applications



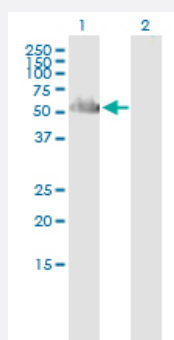
Western Blot (Cell lysate)

PNKP polyclonal antibody (A01). Western Blot analysis of PNKP expression in HepG2.



Western Blot (Cell lysate)

PNKP polyclonal antibody (A01), Lot # 051017JC01. Western Blot analysis of PNKP expression in PC-12.

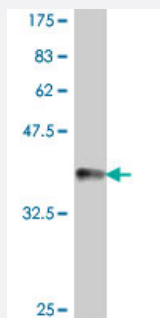


Western Blot (Transfected lysate)

Western Blot analysis of PNKP expression in transfected 293T cell line by PNKP polyclonal antibody (A01).

Lane1:PNKP transfected lysate (Predicted MW: 57.1 KDa).

Lane2:Non-transfected lysate.



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant PNKP.
Immunogen	PNKP (NP_009185, 422 a.a. ~ 521 a.a) partial recombinant protein with GST tag.
Sequence	DNTNPDAASRARYVQCARAAGVPCRCFLFTATLEQARHNNRFREMTDSSHIPVSDMVMYGYRK QFEAPTLAEGFSAILEIPFRLWVEPRLGRLYCQFSEG
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (80); Rat (81)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

PNKP polyclonal antibody (A01). Western Blot analysis of PNKP expression in HepG2.

[Protocol Download](#)

- Western Blot (Cell lysate)

PNKP polyclonal antibody (A01), Lot # 051017JC01. Western Blot analysis of PNKP expression in PC-12.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of PNKP expression in transfected 293T cell line by PNKP polyclonal antibody (A01).

Lane1:PNKP transfected lysate (Predicted MW: 57.1 KDa).

Lane2:Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PNKP

Entrez GeneID	11284
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GeneBank Accession#	NM_007254
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Protein Accession#	NP_009185
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Gene Name	PNKP
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Gene Alias	PNK
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Gene Description	polynucleotide kinase 3'-phosphatase
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Omim ID	605610
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Gene Ontology	Hyperlink
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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
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Disease

- [Adenoma](#)
- [Colon cancer](#)
- [Colonic Neoplasms](#)
- [Colonic Polyps](#)

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