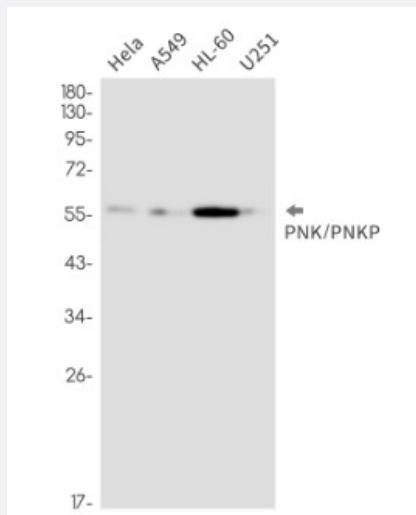


RecomAb™

PNKP recombinant monoclonal antibody, clone R03-0B8

Catalog # RAB01382 Size 100 uL

Applications



Western Blot

Western Blot analysis of HeLa, A549, HL-60, U251 lysates with PNKP recombinant monoclonal antibody, clone R03-0B8 (Cat # RAB01382).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast cancer with PNKP recombinant monoclonal antibody, clone R03-0B8 (Cat # RAB01382).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PNKP.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human PNKP.
Theoretical MW (kDa)	Calculated MW: 57 kD

Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Immunoprecipitation Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of Hela, A549, HL-60, U251 lysates with PNKP recombinant monoclonal antibody, clone R03-0B8 (Cat # RAB01382).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast cancer with PNKP recombinant monoclonal antibody, clone R03-0B8 (Cat # RAB01382).

- Immunoprecipitation

Gene Info — PNKP

Entrez GeneID	11284
Protein Accession#	Q96T60
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](#)