

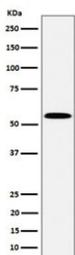
## PNKP Antibody / Polynucleotide kinase-3'-phosphatase [clone 29P36] (RQ8761)

Catalog No.	Formulation	Size
RQ8761	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

<b>Availability</b>	1-3 days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Recombinant Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Name</b>	29P36
<b>Purity</b>	Affinity chromatography
<b>UniProt</b>	Q96T60
<b>Applications</b>	Western Blot : 1:500-1:2000
<b>Limitations</b>	This PNKP antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with PNKP antibody. Predicted molecular weight ~57 kDa.

### Description

Plays a key role in the repair of DNA damage, functioning as part of both the non-homologous end-joining (NHEJ) and base excision repair (BER) pathways. [UniProt]

### Application Notes

Optimal dilution of the PNKP antibody should be determined by the researcher.

## **Immunogen**

A synthetic peptide specific to human Polynucleotide kinase-3'-phosphatase protein was used as the immunogen for the PNKP antibody.

## **Storage**

Store the PNKP antibody at -20oC.