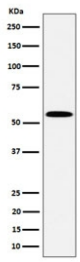
PNKP Antibody / Polynucleotide kinase-3'-phosphatase [clone 29P36] (RQ8761)

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

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	29P36
Purity	Affinity chromatography
UniProt	Q96T60
Applications	Western blot: 1:500-1:2000
Limitations	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.

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