



## PNKP Antibody

E306665

**Product description:**

Formulation: Lyophilized PNKP antibody purified by protein affinity column containing 1% BSA and 0.02% NaN<sub>3</sub>

Catalog No.: E306665

Size: 100ug/200ul

**Source:**

Rabbit polyclonal PNKP <sup>(1)</sup> antibody was raised against a recombinant human PNKP protein 253-418aa (BC033822).

**Species Reactivity:**

Reacts with: Human

Predicted: mus, rat

Not yet tested in other species.

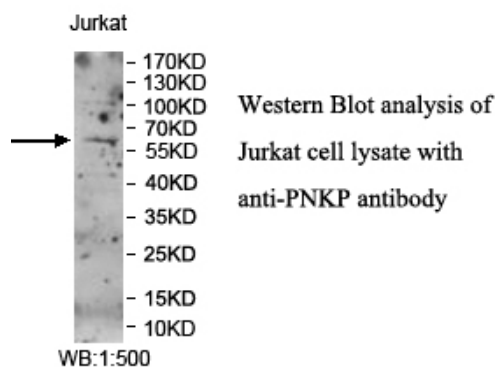
**Application:**

For research use only

ELISA titer: 1:20,000-1:80,000

Western blot analysis: 1:500-1:1,000

Optimal dilutions/concentrations should be determined by the end user.

**Dilution instruction and storage:**

Already reconstituted in 200ul sterile H<sub>2</sub>O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/thaw cycles.

**Reference:**

(1) Della-Maria, J., Hegde, M.L., McNeill, D.R. et al. The interaction between polynucleotide kinase phosphatase and the DNA repair protein XRCC1 is critical for repair of DNA alkylation damage and stable association at DNA damage sites. J. Biol. Chem. 287 (46), 39233-39244 (2012)

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