

## DNA polymerase beta antibody

Cat. No. GTX00722

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IP, ELISA
<b>Reactivity</b>	Human, Mouse, Rat, Hamster, Chinese Hamster

Package  
50 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000-1:3000
ICC/IF	1:1000
IP	1:200
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 38 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Filter-sterilized PBS, 50% Glycerol
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant rat DNA polymerase beta, functional
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

## Note

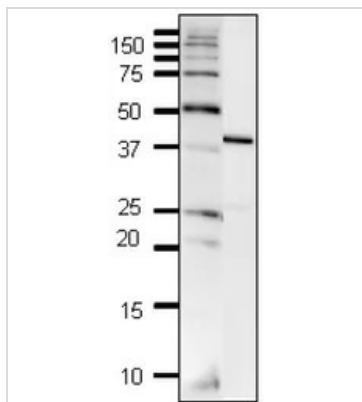
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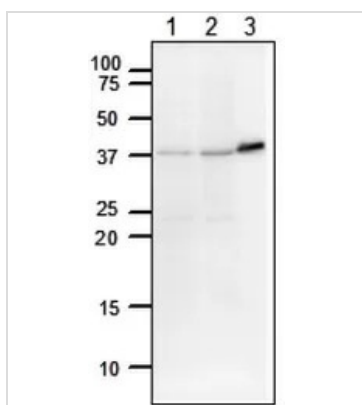
## DATA IMAGES

**GTX00722 WB Image**

WB analysis of HeLa whole cell lysate using GTX00722 DNA polymerase beta antibody.

Dilution : 1:2000

Loading : 10  $\mu$ g

**GTX00722 WB Image**

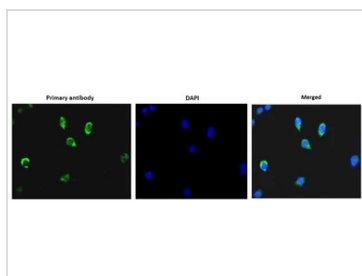
WB analysis of various samples using GTX00722 DNA polymerase beta antibody.

Lane 1 : NIH3T3 whole cell lysates (20  $\mu$ g)

Lane 2 : CHO whole cell lysates (20  $\mu$ g)

Lane 3 : Full length recombinant DNA polymerase beta protein (5.2 ng)

Dilution : 1:2000

**GTX00722 ICC/IF Image**

ICC/IF analysis of NIH-3T3 cells using GTX00722 DNA polymerase beta antibody.

Dilution : 1:1000

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100



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