

DNA polymerase beta antibody

Cat. No. GTX00722

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IP, ELISA
Reactivity	Human, Mouse, Rat, Hamster, Chinese Hamster

Package
50 µg

APPLICATION

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

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservative
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant rat DNA polymerase beta, functional
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

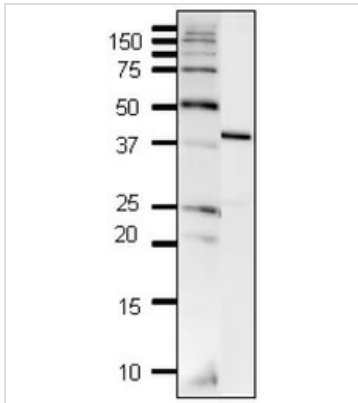
Note

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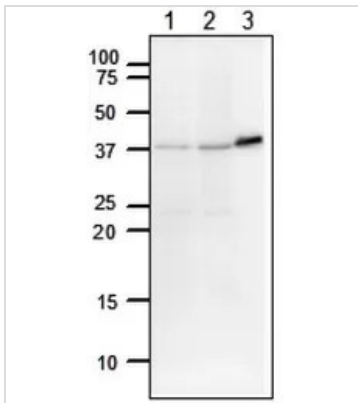
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DATA IMAGES

GTx00722 WB Image

WB analysis of HeLa whole cell lysate using GTx00722 DNA polymerase beta antibody.

Dilution : 1:2000

Loading : 10 µg


GTx00722 WB Image

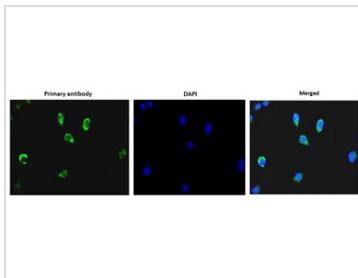
WB analysis of various samples using GTx00722 DNA polymerase beta antibody.

Lane 1 : NIH3T3 whole cell lysates (20 µg)

Lane 2 : CHO whole cell lysates (20 µg)

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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