

## DNA polymerase beta antibody

## Cat. No. GTX55594

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:200 - 1:1000
ICC/IF	1:20 - 1:200
IHC-P	1:50 - 1:200

Not tested in other applications.

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

## Properties

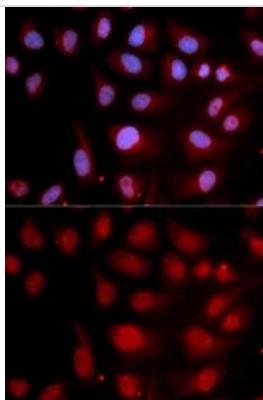
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-335 of human POLB (NP_002681.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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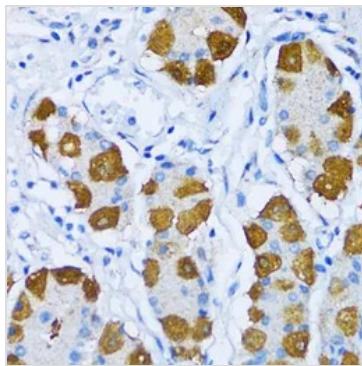
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## DATA IMAGES

**GTX55594 ICC/IF Image**

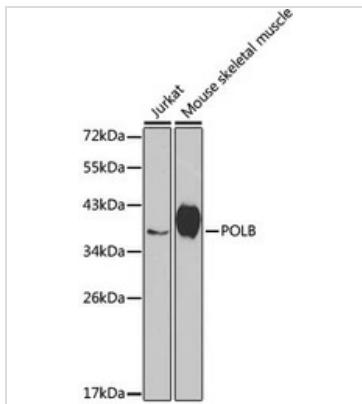
ICC/IF analysis of U2OS cells using GTX55594 DNA polymerase beta antibody.

Blue : DAPI

**GTX55594 IHC-P Image**

IHC-P analysis of human stomach tissue using GTX55594 DNA polymerase beta antibody.

Dilution : 1:100

**GTX55594 WB Image**

WB analysis of various sample lysates using GTX55594 DNA polymerase beta antibody.

Dilution : 1:1000

Loading : 25 $\mu$ g per lane



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