

## DNA polymerase beta antibody

Cat. No. GTX55594

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<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>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-335 of human POLB (NP_002681.1).
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

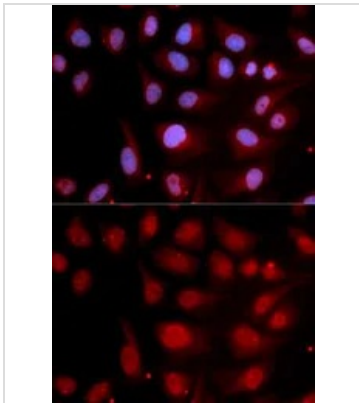
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

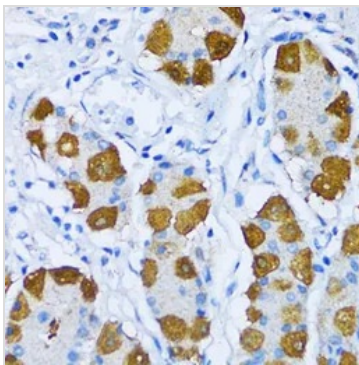
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



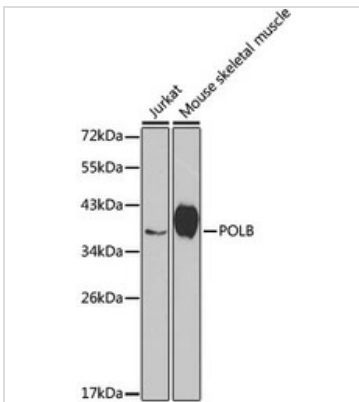
For full product information, images and publications, please visit our [website](#).

**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 : 25µg per lane



For full product information, images and publications, please visit our [website](#).