

# NIPBL antibody, Internal

# Cat. No. GTX88110

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, IHC-P
Reactivity	Human

Package 100 μg

# Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
ICC/IF	10μg/ml
IHC-P	2μg/ml

Note: Strong expression of the protein seen in the cytoplasm and nucleus of HeLa cells.

Not tested in other applications.

**Product Note** This antibody is expected to recognize both reported isoforms (NP\_597677.2; NP\_056199.2).

Properties	
Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-RPDSPRVKQGDSNK, from the internal region of the protein sequence according to NP_597677.2; NP_056199.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen 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.
	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.

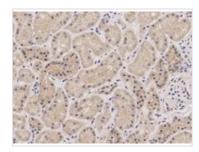


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# DATA IMAGES

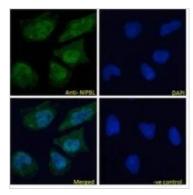


### GTX88110 IHC-P Image

IHC-P analysis of human kidney using GTX88110 NIPBL antibody, Internal.

Antigen retrieval: citrate buffer pH 6

Dilution: 2µg/ml



### GTX88110 ICC/IF Image

ICC/IF analysis of PFA fixed HeLa cells using GTX88110 NIPBL antibody, Internal.

Green: Primary antibody

Blue: DAPI

Negative control: Unimmunized goat IgG

Permeabilization: 0.15% Triton

Dilution: 10µg/ml



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