

# DNMT1 antibody, Internal

## Cat. No. GTX88801

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human

Package 100 μg

### APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	0.5-1.5µg/ml
IHC-P	3-6µg/ml
Note : Human Kidney shows nuclear st	taining in PCT.

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Not tested in other applications.

**Calculated MW** 183 kDa. ( <u>Note</u> )

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-RFESPPKTQPTEDN, from the internal egion of the protein sequence according to NP_001370.1.
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.

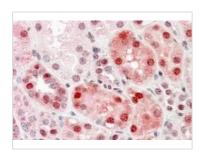


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### DATA IMAGES



#### GTX88801 IHC-P Image

IHC-P analysis of human kidney using GTX88801 DNMT1 antibody, Internal.

Antigen retrieval: citrate buffer pH 6

Dilution: 3.8µg/ml

250kDa 150kDa 100kDa	
75kDa	
50kDa	
37kDa	
25kDa	
20kDa	
15kDa	

#### GTX88801 WB Image

WB analysis of Jurkat cell lysate using GTX88801 DNMT1 antibody, Internal.

Dilution :  $0.5\mu g/ml$ 

Loading: 35µg protein in RIPA buffer



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