

DNMT3B antibody

Cat. No. GTX22851

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

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2.0 µg/ml
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 97 kDa. ([Note](#))**Product Note** This antibody has been used to detect both recombinant and endogenous DNMT3b and recombinant DNMT3a.

Properties

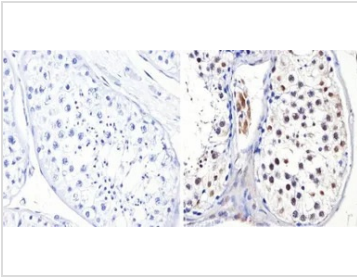
Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to the residues M(1) K G D S R H L N E E E G A(14) C of mouse DNMT3b
Purification	Purified 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.

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DATA IMAGES

GTx22851 IHC-P Image

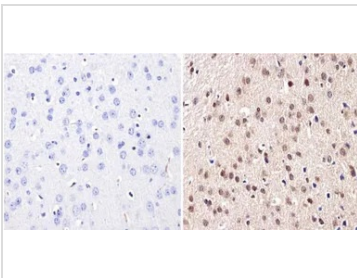
IHC-P analysis of human testis tissue using GTx22851 DNMT3B antibody.

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0) microwaved for 8-15 min

Dilution : 1:500


GTx22851 IHC-P Image

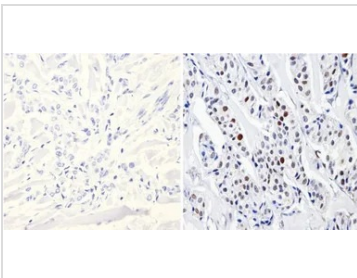
IHC-P analysis of mouse brain tissue using GTx22851 DNMT3B antibody.

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0) microwaved for 8-15 min

Dilution : 1:200


GTx22851 IHC-P Image

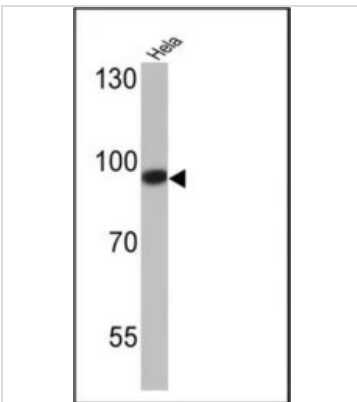
IHC-P analysis of human breast carcinoma tissue using GTx22851 DNMT3B antibody.

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0) microwaved for 8-15 min

Dilution : 1:500


GTx22851 WB Image

WB analysis of 25 ug of Hela cell lysates using GTx22851 DNMT3B antibody.

Dilution : 1:1000



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