

DNMT1 antibody

Cat. No. GTX30364

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

References (4)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:50 - 1:200
IHC-P	1:100
IP	1:10 - 1:500
ChIP assay	Assay dependent

Not tested in other applications.

Calculated MW 183 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Serum
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.
Immunogen	Contained within amino acids 1-125 of the N-terminus of human Dnmt1 [UniProt# P26358]
Purification	Unpurified
Conjugation	Unconjugated

Note

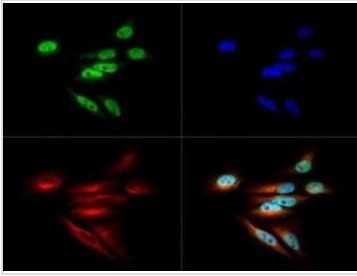
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DATA IMAGES



GTx30364 ICC/IF Image

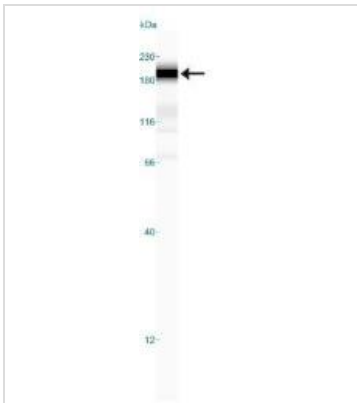
ICC/IF analysis of HeLa cells using GTx30364 DNMT1 antibody.

Green : primary antibody

Red : Tubulin

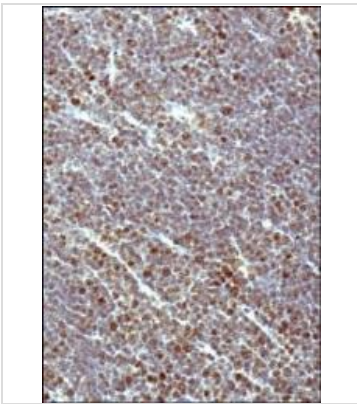
Blue : DAPI

Dilution : 1:50



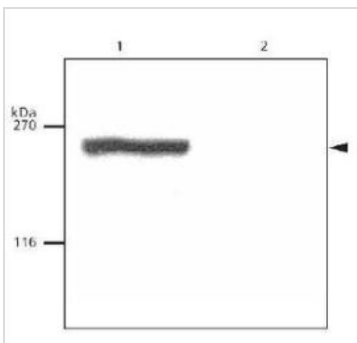
GTx30364 WB Image

WB analysis of HEK293 cell lysate using GTx30364 DNMT1 antibody.



GTx30364 IHC-P Image

IHC-P analysis of mouse spleen tissue using GTx30364 DNMT1 antibody.



GTx30364 WB Image

WB analysis of T24 cell lysate treated with 0.5 uM 5-Aza-Deoxycytidine using GTx30364 DNMT1 antibody.

Loading : 50µg

Lane 1 : untreated T24 degrees cells

Lane 2 : cell lysate treated with 0.5 uM 5-Aza-Deoxycytidine for 3 days



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