

# DNMT3A antibody

## Cat. No. GTX30365

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

References (3)
Package
100 µl

## Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:500
IHC-P	1:200
IP	1:10 - 1:500

Not tested in other applications.

Calculated MW 102 kDa. (Note)

Properties	
Form	Liquid
Buffer	Serum
Preservative	0.1% 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.
Immunogen	Amino acids 10-118 of human Dnmt3a [UniProt# Q9Y6K1]
Purification	Unpurified
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.

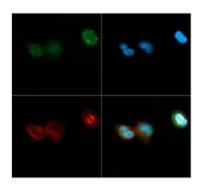


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## DATA IMAGES

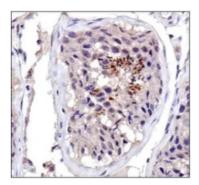


#### GTX30365 ICC/IF Image

ICC/IF analysis of NTERA-2 cells using GTX30365 DNMT3A antibody.

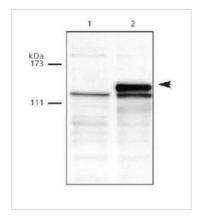
Green: primary antibody Red: beta-Tubulin

Blue: DAPI



## GTX30365 IHC-P Image

IHC-P analysis of human testis tissue using GTX30365 DNMT3A antibody.



#### GTX30365 WB Image

 $WB\ analysis\ of\ HCT116\ mock\ (Lane\ 1)\ or\ overexpressing\ DNMT3A\ (Lane\ 2)\ nuclear\ extracts\ using\ GTX30365$ DNMT3A antibody.

Loading: 40µg



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