

## DNMT3A antibody

**Cat. No. GTX30365**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P, IP
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	Serum
<b>Preservative</b>	0.1% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Amino acids 10-118 of human Dnmt3a [UniProt# Q9Y6K1]
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

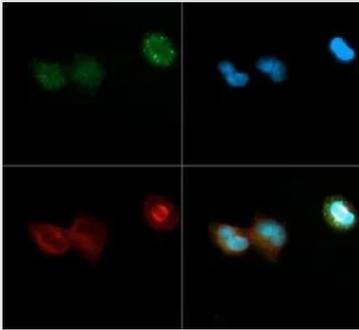
**Note**

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DATA IMAGES



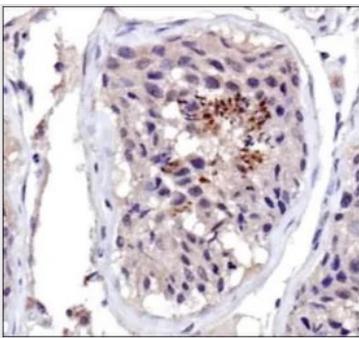
**GTX30365 ICC/IF Image**

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

Green : primary antibody

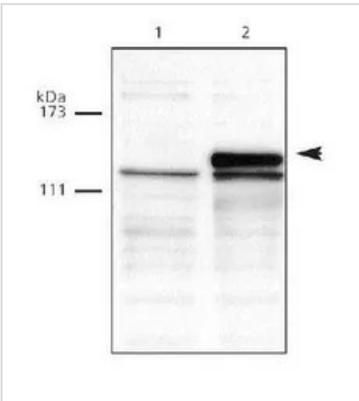
Red : beta-Tubulin

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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