



## DNMT3A Antibody

CATALOG NUMBER: 70-347

### Specifications

<b>SPECIES REACTIVITY:</b>	Bovine, Cat, Chicken, Chimpanzee, Horse, Human, Mouse
<b>TESTED APPLICATIONS:</b>	IHC, WB
<b>APPLICATIONS:</b>	DNMT3A Antibody can be used for Immunohistochemistry in paraffin embedded tissues starting at 10 ug/mL, and Western Blotting starting at 1 - 3 ug/mL.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	This will not cross react with Dnmt3b.
<b>IMMUNOGEN:</b>	A portion of amino acids 170-220 of human Dnmt3a.
<b>HOST SPECIES:</b>	Rabbit

### Properties

<b>PURIFICATION:</b>	Immunoaffinity Chromatography
<b>BUFFER:</b>	PBS, 0.05% BSA, 0.05% sodium azide
<b>CONCENTRATION:</b>	0.5 mg/ml
<b>STORAGE CONDITIONS:</b>	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	DNMT3A, DNA MTase HsaIIIA, DNMT3A2, DNA methyltransferase HsaIIIA, M.HsaIIIA
<b>ACCESSION NO.:</b>	Q9Y6K1
<b>PROTEIN GI NO.:</b>	166215081
<b>OFFICIAL SYMBOL:</b>	DNMT3A
<b>GENE ID:</b>	1788

### Background

FOR RESEARCH USE ONLY

December 13, 2016