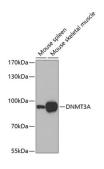


## Anti-Dnmt3a Antibody (A14385)

## Specifications:

Name:	Anti-Dnmt3a Antibody
Description:	Rabbit polyclonal antibody to Dnmt3a.
Applications:	WB, ICC/IF
Recommended Dilutions:	WB: 1:500-1:2,000, ICC/IF: 1:50-1:20
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human DNMT3A (NP_072046.2).
Sequence:	EVQNKPMIEWALGGFQPSGPKGLEPPEEEKNPYKEVYTDMWVEPEAAAYAPPPPAKKP RKSTAEKPKVKEIIDERTRERLVYEVRQKCRNIEDICISCGSL
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	lgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	95 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Images:

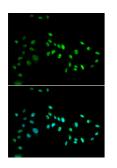


Western blot analysis of extracts of various cell lines, using Anti-Dnmt3a Antibody (A14385). The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



## Anti-Dnmt3a Antibody (A14385)

Images continued:



Immunofluorescence analysis of A549 cells using Anti-Dnmt3a Antibody (A14385).