

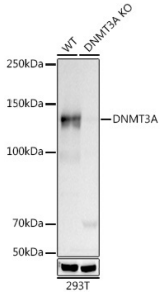
Anti-Dnmt3a Antibody [ARC0138] (A306078)

Specifications:

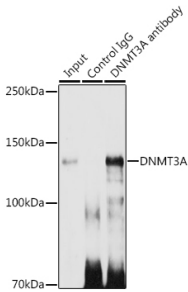
Name:	Anti-Dnmt3a Antibody [ARC0138]
Description:	Rabbit monoclonal [ARC0138] antibody to Dnmt3a.
Applications:	WB, IP
Recommended Dilutions:	WB: 1:100-1:500, IP: 1:500-1:1,000
Reactivity:	Human
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 550-650 of human DNMT3A (Q9Y6K1).
Sequence:	GNNNCCRCFCVCEVDLLVGPGAAQAIAIKEDPWNCYMCGHKGTYGLLRREDWPSRLQM FFANNHDQEFDPKVPVPAEKRKPIRVLSLFDGIATGLLVL
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC0138
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	80 kDa / 140 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02% Sodium Azide.
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.

Anti-Dnmt3a Antibody [ARC0138] (A306078)

Images:



Western blot analysis of extracts from wild type (WT) and [KO Validated] DNMT3A Rabbit mAb knockout (KO) 293T cells, using Anti-Dnmt3a Antibody [ARC0138] (A306078) at 1:500 dilution. 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: 30s.



Immunoprecipitation analysis of 300µg extracts of 293T cells using 3µg of Anti-Dnmt3a Antibody [ARC0138] (A306078). This Western blot was performed on the immunoprecipitate using Anti-Dnmt3a Antibody [ARC0138] (A306078) at a dilution of 1:1000.