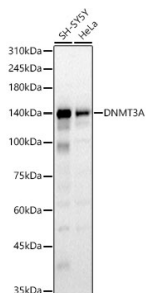


Anti-Dnmt3a Antibody (A9895)

Specifications:

Name:	Anti-Dnmt3a Antibody
Description:	Rabbit polyclonal antibody to Dnmt3a.
Applications:	WB
Recommended Dilutions:	WB: 1:500-1:1,000
Reactivity:	Human
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 600-700 of human DNMT3A (NP_072046.2).
Sequence:	DWPSRLQMFFANNHDQEFDPPKVYPPVPAEKRPKPIRVLSLFDGIATGLLVLKDLGIQV DRYIASEVCEDSITVGMVRHQGKIMYVGDVRSVTQKHIQEWGP
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	140 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.
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.

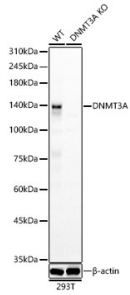
Images:



Western blot analysis of various lysates, using Anti-Dnmt3a Antibody (A9895) at 1:600 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.

Anti-Dnmt3a Antibody (A9895)

Images continued:



Western blot analysis of extracts from wild type(WT) and DNMT3A knockout (KO) 293T(KO) cells, using Anti-Dnmt3a Antibody (A9895) at 1:600 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.