

Recombinant Anti-DNMT3A Rabbit mAb

Catalog #	Source	Reactivity	Applications
CMA4340	Rabbit	H	WB
Description	Recombinant rabbit monoclonal antibody to DNMT3A		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human DNMT3A. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of DNMT3A protein		
Clonality	Monoclonal		
Conjugation			
Form	Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	DNMT3A		
Alternative Names	DNA (cytosine-5)-methyltransferase 3A; Dnmt3a; DNA methyltransferase HsallIA; DNA MTase HsallIA; M.HsallIA		
Entrez Gene	1788 (Human)		
SwissProt	Q9Y6K1 (Human)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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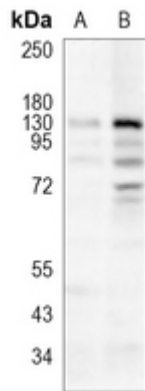
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Product Data Sheet



Western blot analysis of DNMT3A expression in HepG2 (A), Jurkat (B) whole cell lysates. (Predicted band size: 101 kD; Observed band size: 130 kD)

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