

Dnmt3a Recombinant Rabbit mAb

Catalog:	BS48142	Host:	Rabbit	Reactivity: Human, Mouse, Rat
BackGround:				Swiss-Prot:
CpG methylation is an epigenetic modification that is				Q9Y6K1
important for embryonic development, imprinting, and				Purification&Purity:
X-chromosome inactivation. Studies in mice have				Affinity Purification
demonstrated that DNA methylation is required for mammalian development. This gene encodes a DNA me-				Applications:
				WB: 1:1000 ICC/IF: 1:200 FC: 1:20-1:100
thyltransferase that is thought to function in de novo methylation, rather than maintenance methylation. The protein localizes to the cytoplasm and nucleus and its ex- pression is developmentally regulated. [provided by Ref- Seq, Mar 2016] Product:			in de novo	Storage&Stability:
			ylation. The	Store at 4 °C short term. Aliquot and store at -20 °C long
			is and its ex-	term. Avoid freeze-thaw cycles.
			ided by Ref-	Isotype:
				IgG
				DATA:
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),				
0.15M Na	0.15M NaCl, 40%Glycerol, 0.01% sodium azide and			Note:
0.05% BSA. Stable for 12 months from date of receipt.			of receipt.	For research use only not for use in diagnostic procedure

Molecular Weight:

130 kDa

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