

## DNMT3B Antibody [#C11809]

<b>Catalog Number:</b>	C11809
<b>Concentration:</b>	1mg/ml
<b>Swiss-Prot No.:</b>	Q9UBC3
<b>Other Names:</b>	DNA (cytosine-5)-methyltransferase 3B, EC 2.1.1.37, Dnmt3b, DNA methyltransferase HsallIB, DNA MTase HsallIB, M.HsallIB, DNMT3B
<b>Storage/Stability:</b>	Store at -20°C/1 year
<b>Form of Antibody:</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from N-terminal of human DNMT3B.
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Specificity:</b>	DNMT3B antibody detects endogenous levels of total DNMT3B protein.
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:20000
<b>References:</b>	Deloukas P., Nature 414:865-871(2001). Li H., J. Biol. Chem. 281:19489-19500(2006). Wijmenga C., Hum. Mutat. 16:509-517(2000).