

Product datasheet for **TA355419**

DNMT1 Rabbit Polyclonal Antibody

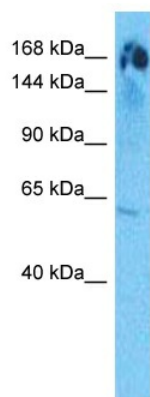
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the Middle region of Human Dnmt1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	183 kDa
Gene Name:	DNA (cytosine-5-)-methyltransferase 1
Database Link:	NP_001370.1 Entrez Gene 1786 Human P26358
Background:	DNA (cytosine-5-)-methyltransferase 1 has a role in the establishment and regulation of tissue-specific patterns of methylated cytosine residues. Aberrant methylation patterns are associated with certain human tumors and developmental abnormalities. Two transcript variants encoding different isoforms have been found for this gene.
Synonyms:	AIM; CXXC9; DNMT; FLJ16293; M.Hsal; MCMT; MGC104992



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Product images:



Host: Rabbit
Target Name: Dnmt1
Sample Tissue: Jurkat Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: Dnmt1
Sample Type: Jurkat Whole Cell
Antibody Dilution: 1.0ug/ml