

Dnmt1 (12Y11) Rabbit Monoclonal Antibody

Catalog# UZ-MA01432

Product information

产品货号	UZ-MA01432
别名	AIM; DNMT; MCMT; CXXC9; HSN1E; ADCADN; m.HsaI
产品名称	Dnmt1 (12Y11) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Dnmt1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:100-1:200, FCM 1:20
参考分子量	183kDa
预测分子量	183kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes an enzyme that transfers methyl groups to cytosine nucleotides of genomic DNA. This protein is the major enzyme responsible for maintaining methylation patterns following DNA replication and shows a preference for hemi-methylated DNA. Methylation of DNA is an important component of mammalian epigenetic gene regulation. Aberrant methylation patterns are found in human tumors and associated with developmental abnormalities. Variation in this gene has been associated with cerebellar ataxia, deafness, and narcolepsy, and neuropathy, hereditary sensory, type IE. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]
纯化	Affinity Purification
Uniprot ID	P26358
Clonality	Monoclonal