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Product Datasheet

DNMT1 / DNA Methyltransferase 1 Antibody, IgG2b, Clone: [DNMT1/2061], Mouse, Monoclonal NBT-1786-MSM1-P0

Article Name	DNMT1 / DNA Methyltransferase 1 Antibody, IgG2b, Clone: [DNMT1/2061], Mouse, Monoclonal
Biozol Catalog Number	NBT-1786-MSM1-P0
Supplier Catalog Number	1786-MSM1-P0
Alternative Catalog Number	NBT-1786-MSM1-P0-20,NBT-1786-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human DNMT1 protein fragment (around aa 767-912) (exact sequence is proprietary)
Product Description	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 DN...
Clonality	Monoclonal
Clone Designation	[DNMT1/2061]
Molecular Weight	184kDa
Isotype	IgG2b

NCBI	1786
UniProt	P26358
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f