

DNMT1 Antibody

Catalog No: #36826

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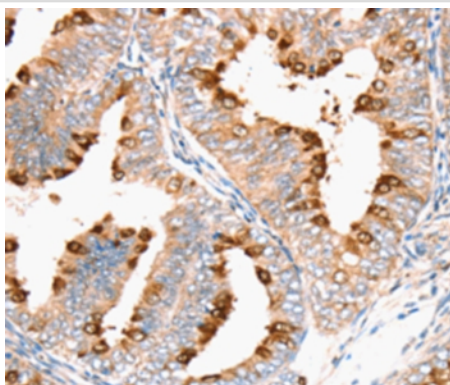
Description

Product Name	DNMT1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DNMT1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human DNA (cytosine-5)-methyltransferase 1
Target Name	DNMT1
Other Names	AIM; DNMT; MCMT; CXXC9; HSN1E
Accession No.	Swiss-Prot#: P26358NCBI Gene ID: 1786Gene Accssion: NP_001370
Uniprot	P26358
GeneID	1786;
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #36826 at dilution 1/35.

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.

Note: This product is for in vitro research use only