

DNMT-1 (DNA Methyltransferase-1) Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01127

3th Edition

Description: The DNMT-1 is one of the enzymes responsible for methylation. Methylation of DNA at cytosine residues plays an important role in regulation of gene expression, genomic imprinting and is essential for mammalian development.

Antigen: Synthetic peptide of C terminus of human DNMT-1 (MLAKARESASAKIKE)

Form: Lyophilized product from 1% BSA in PBS containing 0.05% NaN₃

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Confirmed by western blotting using Hela, SY and HT-29 cells