Anti-DNMT1 antibody

Catalog Number: 106614



Product name

Anti-DNMT1 antibody

Specificity

Human DNMT1

Antibody description

Rabbit polyclonal to DNMT1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human DNMT1, and purified by antigen affinity chromatography.

Formulation

 $0.2~\mu m$ filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

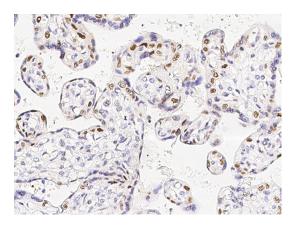
IHC-P, IF, ICC/IF

Dilutions

IHC-P: 0.5-3 μg/mL

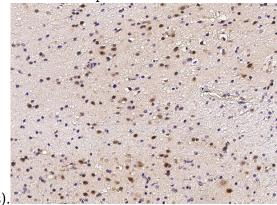
ICC/IF: 0.5-1.5 μg/mL

Validations



DNMT1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human DNMT1 in human placenta with rabbit polyclonal antibody (2 µg/mL, formalin-fixed paraffin embedded



sections).

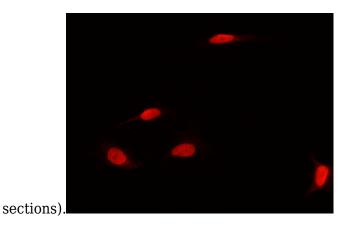
DNMT1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human DNMT1 in human brain with rabbit polyclonal antibody (2 µg/mL, formalin-fixed paraffin embedded

Anti-DNMT1 antibody

Catalog Number: 106614





DNMT1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence

Immunofluorescence staining of DNMT1 in HeLa cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS,blocked with 10% serum, and incubated with rabbit anti-human DNMT1 polyclonal antibody (1 μ g/ml) at 4°C overnight. Then cells were