

Anti-Dnmt3b Antibody (A11580)

Specifications:

Name: Anti-Dnmt3b Antibody

Description: Rabbit polyclonal antibody to Dnmt3b.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:200-1:1,000, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 345-475

of human DNMT3B (Q9UBC3).

Sequence: IEGLKPNNTQPVVNKSKVRRAGSRKLESRKYENKTRRRTADDSATSDYCPAPKRLKTN

CYNNGKDRGDEDQSREQMASDVANNKSSLEDGCLSCGRKNPVSFHPLFEGGLCQTCRD

RFLELFYMYDDDGYQ

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 110 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

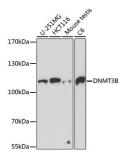
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

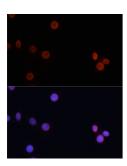


Anti-Dnmt3b Antibody (A11580)

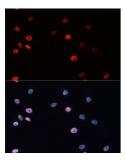
Images:



Western blot analysis of extracts of various cell lines, using Anti-Dnmt3b Antibody (A11580) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 3min.



Immunofluorescence analysis of C6 cells using Anti-Dnmt3b Antibody (A11580) at dilution of 100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of HeLa cells using Anti-Dnmt3b Antibody (A11580) at dilution of 100 (40x lens). DAPI was used to stain the cell nuclei (blue).