

Rabbit anti-Human DNMT3B Polyclonal Antibody | anti-DNMT3B antibody

DNMT3B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243035	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

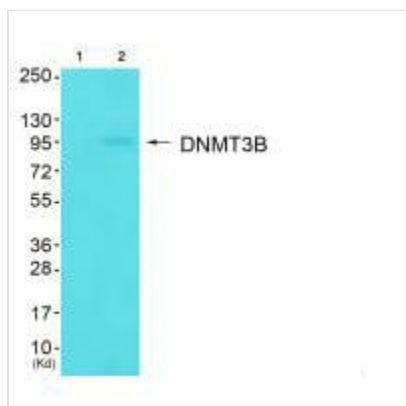
PRODUCT SYNONYMS

DNMT3B; Polyclonal Antibody; DNMT3B Antibody; DNA (cytosine-5)-methylTransferase 3B; EC 2.1.1.37; Dnmt3b; DNA methylTransferase HsaIIIb; DNA MTase HsaIIIb; anti-DNMT3B antibody

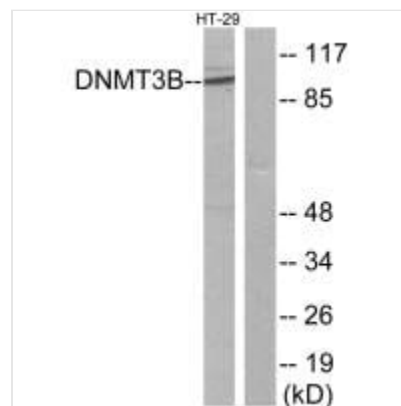
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-DNMT3B antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from N-terminal of human DNMT3B.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

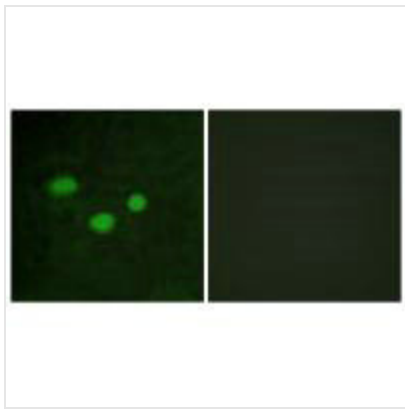
IMAGES


WB (Western Blot)

Western blot analysis of extracts from HuvEc cells (Lane 2), using DNMT3B antibody. The lane on the left is treated with synthesized peptide.

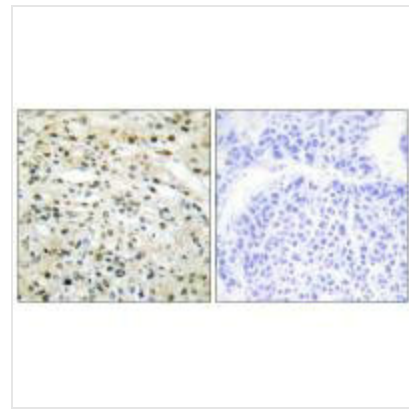

WB (Western Blot)

Western blot analysis of extracts from HT-29 cells, using DNMT3B antibody.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using DNMT3B antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using DNMT3B antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DNMT3B antibody

[Epigenetics and Nuclear Signaling](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	333440487
NCBI GeneID	1789
NCBI Accession #	NP_001193984.1
NCBI GenBank Nucleotide #	NM_001207055.1
UniProt Accession #	Q9UBC3; Q9UBD4; Q9UJQ5; Q9UKA6; Q9UNE5; A2A2E2; B4DSM8; B4DSU1; E1P5M6; E1P5M7; E7EN63; E9PBF2
Molecular Weight	95,751 Da
NCBI Official Full Name	DNA (cytosine-5)-methyltransferase 3B isoform 7
NCBI Official Synonym Full Names	DNA (cytosine-5-)-methyltransferase 3 beta
NCBI Official Symbol	DNMT3B
NCBI Official Synonym Symbols	ICF; ICF1; M.HsaIIIB
NCBI Protein Information	DNA (cytosine-5)-methyltransferase 3B; DNA (cytosine-5)-methyltransferase 3B; DNA MTase HsaIIIB; DNA methyltransferase HsaIIIB
UniProt Protein Name	DNA (cytosine-5)-methyltransferase 3B
UniProt Gene Name	DNMT3B
UniProt Synonym Gene Names	Dnmt3b; DNA MTase HsaIIIB; M.HsaIIIB
UniProt Entry Name	DNM3B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/dnmt3b-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/243035>