

Mouse Dnmt3a Monoclonal Antibody | anti-Dnmt3a antibody

Dnmt3a Monoclonal Antibody

CATALOG # AAA78208	HOST Mouse	REACTIVITY Human (Predicted Reactivity: Mouse)	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Dnmt3a; Monoclonal Antibody; Dnmt3a Monoclonal Antibody; anti-Dnmt3a antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Monoclonal
Isotype	Mouse IgG1, Kappa
Clone Number	ABM1F35
Form/Format	Purified (Liquid)
Concentration	0.5 mg/ml, 200 µl (varies by lot)
Sequence Length	912
Applicable Applications for anti-Dnmt3a antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen	Dnmt3a
Immunogen	Full length recombinant DNMT3a protein was used as the immunogen for this antibody
Preparation and Storage	Store antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles. Expire 1 year from date of purchase.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of Dnmt3a in normal human liver tissue using Dnmt3a antibody (Clone: ABM1F35) at 5 ug/ml.


WB (Western Blot)

Expression analysis of DNMT3a. Anti-DNMT3a antibody (Clone: ABM1F35) was used at 2 ug/ml Hek 293 Lysate

ADDITIONAL INFORMATION

Product Categories/Family for anti-Dnmt3a antibody	DNA
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12751473
NCBI GeneID	1788

NCBI Accession #	NP_072046.2
NCBI GenBank Nucleotide #	NM_022552.4
UniProt Accession #	Q9Y6K1 ; Q86TE8 ; Q86XF5 ; Q8IZV0 ; Q8WXU9 ; E9PEB8
Molecular Weight	16,866 Da
NCBI Official Full Name	DNA (cytosine-5)-methyltransferase 3A isoform a
NCBI Official Synonym Full Names	DNA (cytosine-5-)-methyltransferase 3 alpha
NCBI Official Symbol	DNMT3A
NCBI Official Synonym Symbols	TBRS; DNMT3A2; M.HsaIIIA
NCBI Protein Information	DNA (cytosine-5)-methyltransferase 3A; DNA (cytosine-5)-methyltransferase 3A; DNA MTase HsaIIIA; DNA cytosine methyltransferase 3A2
UniProt Protein Name	DNA (cytosine-5)-methyltransferase 3A
UniProt Gene Name	DNMT3A
UniProt Synonym Gene Names	Dnmt3a; DNA MTase HsaIIIA; M.HsaIIIA
UniProt Entry Name	DNM3A_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://stage.aaabiotech.com/monoclonal/dnmt3a-antibody-clone-abm1f35-immunohistochemistry-western-blot-elisa/78208>