

**DNMT / DNMT1 Mouse anti-Human Monoclonal (aa620-950) (FITC) (4G11-C7) Antibody - LS-C227553 - LSBio**

<b>CatalogID:</b>	LS-C227553
<b>Target:</b>	DNA (cytosine-5-)-methyltransferase 1 (DNMT1)
<b>Synonyms:</b>	DNMT1 Antibody, AIM Antibody, CXXC finger protein 9 Antibody, CXXC9 Antibody, DNA methyltransferase 1 Antibody, DNMT Antibody, DNA methyltransferase Hsa1 Antibody, DNA MTase Hsa1 Antibody, HSN1E Antibody, M.Hsa1 Antibody, MCMT Antibody
<b>Family / Subfamily:</b>	C5-methyltransferase
<b>Host</b>	DNMT1 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1,k
<b>Clone Name:</b>	4G11-C7
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	DNMT / DNMT1 antibody was raised against Human
<b>Immunogen:</b>	DNMT / DNMT1 antibody was raised against partial protein corresponding to amino acids 620-950 of human DNMT1 (Gene accession number NP_001370).
<b>Specificity:</b>	Detects ~190kD. It will cross-react with mouse DNMT1.
<b>Epitope:</b>	aa620-950
<b>Reactivity:</b>	Human, Mouse, Zebrafish
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, 0.05% BSA, 0.05% sodium azide.
<b>Recommended Storage:</b>	Store at -20°C.
<b>Usage Summary:</b>	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
<b>Uses:</b>	IHC, Western blot, Immunoprecipitation, Chromatin Immunoprecipitation (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

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