

Rabbit MLL5 Polyclonal Antibody | anti-MLL5 antibody

MLL5 antibody

CATALOG # AAA307965	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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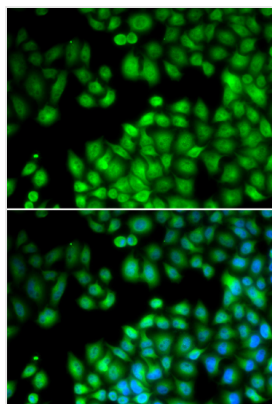
PRODUCT SYNONYMS

MLL5; Polyclonal Antibody; MLL5 antibody; NKp44L; HDCMC04P; anti-MLL5 antibody

PRODUCT SPECIFICATIONS

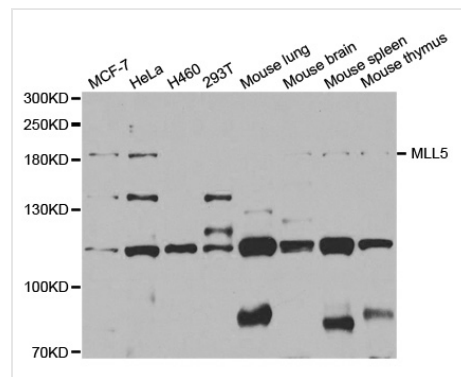
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total MLL5 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	1858
Applicable Applications for anti-MLL5 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human MLL5.
Target Name	MLL5
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using MLL5 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MLL5 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-MLL5 antibody	This gene is a member of the myeloid/lymphoid or mixed-lineage leukemia (MLL) family and encodes a protein with an N-terminal PHD zinc finger and a central SET domain. Overexpression of the protein inhibits cell cycle progression. Alternate transcriptional splice variants have been characterized.
Product Categories/Family for anti-MLL5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	91199543
NCBI GeneID	55904
NCBI Accession #	NP_061152.3
NCBI GenBank Nucleotide #	NM_018682.3
UniProt Accession #	Q8IZD2; Q6P5Y2; Q6PKG4; Q6T316; Q86TI3; Q86W12; Q86WG0; Q86WL2; Q8IV78; B6ZDE4; B6ZDM3; M4K8J3
Molecular Weight	131,737 Da
NCBI Official Full Name	histone-lysine N-methyltransferase 2E
NCBI Official Synonym Full Names	lysine (K)-specific methyltransferase 2E
NCBI Official Symbol	KMT2E
NCBI Official Synonym Symbols	MLL5; NKp44L; HDCMC04P
NCBI Protein Information	histone-lysine N-methyltransferase 2E
UniProt Protein Name	Histone-lysine N-methyltransferase 2E
UniProt Gene Name	KMT2E
UniProt Synonym Gene Names	MLL5; Lysine N-methyltransferase 2E
UniProt Entry Name	KMT2E_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/ml5-antibody-immunofluorescence-western-blot-elisa/307965>