

Rabbit MLLT4 Polyclonal Antibody | anti-MLLT4 antibody

MLLT4 Polyclonal Antibody

CATALOG # AAA179208	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MLLT4; Polyclonal Antibody; MLLT4 Polyclonal Antibody; AF6; MLL-AF6; I-afadin; anti-MLLT4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MLLT4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human MLLT4
Research Area	Cancer, Neuroscience, Signal Transduction
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney using MLLT4 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using MLLT4 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-MLLT4 antibody	This gene encodes a multi-domain protein involved in signaling and organization of cell junctions during embryogenesis. It has also been identified as the fusion partner of acute lymphoblastic leukemia (ALL-1) gene, involved in acute myeloid leukemias with t(6;11)(q27;q23) translocation. Alternatively spliced transcript variants encoding different isoforms have been described for this gene, however, not all have been fully characterized.[provided by RefSeq, May 2011]
Product Categories/Family for anti-MLLT4 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	288558835
NCBI GeneID	4301
UniProt Accession #	P55196; O75087; O75088; O75089; Q59FP0; Q5TIG6; Q5TIG7; Q9NSN7; Q9NU92
Molecular Weight	1824
NCBI Official Full Name	Afadin
NCBI Official Synonym Full Names	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 4
NCBI Official Symbol	MLLT4
NCBI Official Synonym Symbols	AF6
NCBI Protein Information	afadin; protein AF-6; ALL1-fused gene from chromosome 6 protein
UniProt Protein Name	Afadin
UniProt Gene Name	MLLT4
UniProt Synonym Gene Names	AF6; Protein AF-6
UniProt Entry Name	AFAD_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/polyclonal/mlt4-antibody-immunohistochemistry-western-blot-elisa/179208>