Rabbit MLLT4 Polyclonal Antibody | anti-MLLT4 antibody

MLLT4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169718	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

MLLT4; Polyclonal Antibody; MLLT4 Polyclonal Antibody; AF6; RP3-431P23.3; anti-MLLT4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.4mg/mL (varies by lot)
Sequence Length	388
Applicable Applications for anti-MLLT4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MLLT4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using MLLT4 Polyclonal Antibody at dilution 1:40

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using MLLT4 Polyclonal Antibody at dilution 1:40

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.
Product Categories/Family for anti-MLLT4 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	15680284

NCBI GeneID	4301
Molecular Weight	207,788 Da
NCBI Official Full Name	MLLT4 protein, partial
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; ALL1-fused gene from chromosome 6 protein; protein AF-6
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/mllt4-antibody-immunohistochemistry-elisa/169718