

Rabbit anti-Human MLLT4 Polyclonal Antibody | anti-MLLT4 antibody

MLLT4 Antibody

CATALOG # AAA232584	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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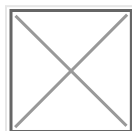
PRODUCT SYNONYMS

MLLT4; Polyclonal Antibody; MLLT4 Antibody; Afadin; ALL1-fused gene from chromosome 6 protein; Protein AF-6; AF6; anti-MLLT4 antibody

PRODUCT SPECIFICATIONS

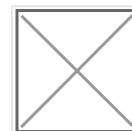
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1651
Applicable Applications for anti-MLLT4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Afadin protein (1663-1809AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-14808 / sc-14810 / sc-28656
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of U251 cells using AAA232584 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA232584 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MLLT4 antibody	Belongs to an adhesion system, probably together with the E-cadherin-catenin system, which plays a role in the organization of homotypic, interneuronal and heterotypic cell-cell adherens junctions (AJs). Nectin- and actin-filament-binding protein that connects nectin to the actin cytoskeleton.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	90819233
NCBI GeneID	4301
NCBI Accession #	NP_001035089.1
NCBI GenBank Nucleotide #	NM_001040000.2
UniProt Accession #	P55196; O75087; O75088; O75089; Q59FP0; Q5TIG6; Q5TIG7; Q9NSN7; Q9NU92
Molecular Weight	207,788 Da
NCBI Official Full Name	afadin isoform 2
NCBI Official Synonym Full Names	afadin, adherens junction formation factor
NCBI Official Symbol	AFDN
NCBI Official Synonym Symbols	AF6; MLLT4; MLL-AF6
NCBI Protein Information	afadin
UniProt Protein Name	Afadin
UniProt Gene Name	AFDN
UniProt Synonym Gene Names	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-immunofluorescence-immunohistochemistry-elisa/232584>