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Datasheet for ABIN881747

anti-MLLT10 antibody (AA 151-250) (AbBy Fluor® 647)

Overview

Quantity:	100 µL
Target:	MLLT10
Binding Specificity:	AA 151-250
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MLLT10 antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human AF10/MLLT10
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	MLLT10
Alternative Name:	AF10 (MLLT10 Products)
Background:	Synonyms: AF 10, AF10, AF10_HUMAN, ALL 1 fused gene from chromosome 10, ALL1 fused

Target Details

gene from chromosome 10, ALL1-fused gene from chromosome 10 protein, MLLT 10, MLLT10, Myeloid/lymphoid or mixed lineage leukemia trithorax homolog Drosophila translocated to 10, Myeloid/lymphoid or mixed lineage leukemia translocated to 10, Protein AF 10, Protein AF-10, Protein AF10, Type I AF10 protein.

Background: A chromosomal aberration involving MLLT10 is associated with acute leukemias. Translocation t(10,11)(p12,q23) with MLL/HRX. The result is a rogue activator protein. A chromosomal aberration involving MLLT10 is associated with diffuse histiocytic lymphomas. Translocation t(10,11)(p13,q14) with PICALM.

Gene ID: 8028

Application Details

Application Notes: FCM 1:20-100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months