
Product name:	AF-10 Rabbit Polyclonal Antibody
Cat number:	ABN06656
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human AF10. AA range:211-260
Reactivity:	Human,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000
Molecular Weight:	109kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	myeloid/lymphoid or mixed-lineage leukemia; translocated to, 10(MLLT10) Homo sapiens This gene encodes a transcription factor and has been identified as a partner gene involved in several chromosomal rearrangements resulting in various leukemias. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2010],disease: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.,disease:A chromosomal aberration involving MLLT10 is associated with diffuse histiocytic lymphomas. Translocation t(10;11)(p13;q14) with PICALM.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 2 PHD-type zinc fingers.,tissue specificity:Expressed abundantly in testis.,