antibodies - online.com







anti-MAFB antibody (C-Term)

Images



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Overview	
Quantity:	400 μL
Target:	MAFB
Binding Specificity:	AA 266-292, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAFB antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)
Product Details	
Immunogen:	This MAFB antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 266-292 amino acids from the C-terminal region of human MAFB.
Clone:	RB31457
Isotype:	lg Fraction
Predicted Reactivity:	Pr, M, Rat, X
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	MAFB
Alternative Name:	MAFB (MAFB Products)

Target Details

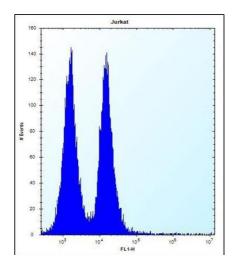
Background:	The protein encoded by this gene is a basic leucine zipper (bZIP) transcription factor that plays an important role in the regulation of lineage-specific hematopoiesis. The encoded nuclear protein represses ETS1-mediated transcription of erythroid-specific genes in myeloid cells. This gene contains no introns. [provided by RefSeq].
Molecular Weight:	35792
Gene ID:	9935
NCBI Accession:	NP_005452
UniProt:	Q9Y5Q3

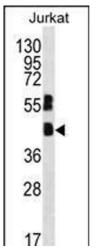
Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	MAFB Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months





Flow Cytometry

Image 1. FB Antibody (C-term) (ABIN656167 and ABIN2845497) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. FB Antibody (C-term) (ABIN656167 and ABIN2845497) western blot analysis in Jurkat cell line lysates (35 μ g/lane).This demonstrates the FB antibody detected the FB protein (arrow).