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Datasheet for ABIN4902138
anti-ZBTB16 antibody

Overview

Quantity:	100 µL
Target:	ZBTB16
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ZBTB16 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal to PLZF.
Immunogen:	Purified recombinant fragment of human PLZF expressed in E. Coli.
Clone:	5B3
Isotype:	IgG1
Specificity:	PLZF Monoclonal Antibody detects endogenous levels of PLZF protein.
Characteristics:	Mouse Monoclonal to PLZF.
Purification:	Affinity purification

Target Details

Target:	ZBTB16
Alternative Name:	PLZF (ZBTB16 Products)

Target Details

Gene ID:	7704
UniProt:	Q05516
Pathways:	Positive Regulation of fat Cell Differentiation

Application Details

Application Notes:	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Comment:	Within the hematopoietic system, PLZF is expressed in bone marrow, early myeloid cell lines and peripheral blood mononuclear cells. Also expressed in the ovary, and at lower levels, in the kidney and lung.
Restrictions:	For Research Use only

Handling

Buffer:	Ascitic fluid containing 0.03 % 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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.