

(Mouse) Mlf1 Antibody (Center)

Catalog_no :	AB3335
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This Mouse Mlf1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 91-126 amino acids from the Central region of Mouse Mlf1.
Dilution :	WB,1:500;
Other_name :	Myeloid leukemia factor 1, Hematopoietic lineage switch 7, Myelodysplasia-myeloid leukemia factor 1, Mlf1, Hls7
Isotype :	Rabbit Ig
Background :	Involved in lineage commitment of primary hemopoietic progenitors by restricting erythroid formation and enhancing myeloid formation. Interferes with erythropoietin-induced erythroid terminal differentiation by preventing cells from exiting the cell cycle through suppression of CDKN1B/p27Kip1 levels. Suppresses RFWD2/COP1 activity via CSN3 which activates p53 and induces cell cycle arrest. Binds DNA and affects the expression of a number of genes so may function as a transcription factor in the nucleus.
reference :	Hitzler J.K.,et al.Am. J. Pathol. 155:53-59(1999). Williams J.H.,et al.EMBO J. 18:5559-5566(1999). Lim R.,et al.J. Biol. Chem. 277:40997-41008(2002). Winteringham L.N.,et al.Oncogene 23:5105-5109(2004). Winteringham L.N.,et al.J. Biol. Chem. 281:3879