antibodies - online.com







anti-MLF1 antibody (AA 91-126)



Image



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Quantity:	400 μL		
Target:	MLF1		
Binding Specificity:	AA 91-126		
Reactivity:	Human, Mouse		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This MLF1 antibody is un-conjugated		
Application:	Western Blotting (WB)		
Product Details			
Immunogen:	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.		
Clone:	RB51172		
Isotype:	lg Fraction		
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.		
Target Details			
Target:	MLF1		
Alternative Name:	MIf1 (MLF1 Products)		
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.

Molecular Weight:

30432

UniProt:

Q9QWV4

For Research Use only

Application Details

Application Notes: WB: 1:1000

Handling

Restrictions:

Format:

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.

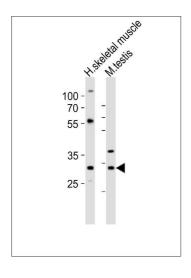
Storage:

4 °C,-20 °C

Expiry Date:

6 months

Images



Western Blotting

Image 1. Western blot analysis of lysates from human skeletal muscle, mouse testis tissue lysate (from left to right), using Mlf1 Antibody (Center) (ABIN6242439 and ABIN6577655). (ABIN6242439 and ABIN6577655) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20 μ g per lane.