

c-Myb (Acetyl Lys471) rabbit pAb

Catalog No :	YK0157
Reactivity :	Human;Mouse
Applications :	WB;ELISA
Target :	c-Myb
Fields :	>>PI3K-Akt signaling pathway
Gene Name :	MYB
Protein Name :	c-Myb (Acetyl Lys471)
Human Gene Id :	4602
Human Swiss Prot No :	P10242
Mouse Gene Id :	17863
Mouse Swiss Prot No :	P06876
Immunogen :	Synthesized peptide derived from human c-Myb (Acetyl Lys471)
Specificity :	This antibody detects endogenous levels of Human,Mouse c-Myb (Acetyl Lys471)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:1000-2000 ELISA 1:5000-20000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 70kD

Background : domain:Comprised of 3 domains; an N-terminal DNA-binding domain, a centrally located transcriptional activation domain and a C-terminal domain involved in transcriptional repression.,function:Transcriptional activator; DNA-binding protein that specifically recognize the sequence 5'-YAAC[GT]G-3'. Plays an important role in the control of proliferation and differentiation of hematopoietic progenitor cells.,PTM:Phosphorylated by NLK on multiple sites, which induces proteasomal degradation.,PTM:Ubiquitinated; mediated by SIAH1 and leading to its subsequent proteasomal degradation.,similarity:Contains 3 HTH myb-type DNA-binding domains.,subunit:Binds MYBBP1A. Interacts with HIPK2, MAF and NLK.,

Function : transcription, regulation of transcription, DNA-dependent, regulation of transcription, regulation of RNA metabolic process,

Subcellular Location : Nucleus .

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