

c-Myb (Acetyl Lys471) rabbit pAb

Cat No.:ES20114

For research use only

Overview

Product Name	c-Myb (Acetyl Lys471) rabbit pAb
Host species	Rabbit
Applications	WB; ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:1000-2000 ELISA 1:5000-20000
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.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	c-Myb (Acetyl Lys471)
Gene Name	MYB
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	70kD
Human Gene ID	4602
Human Swiss-Prot Number	P10242
Alternative Names	Transcriptional activator Myb (Proto-oncogene c-Myb)
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





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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.,



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