



## c-Myb (Acetyl Lys480) rabbit pAb

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|----------------------------------|--|
| <b>Catalog No</b>                | YP-Ab-00917  |
| <b>Isotype</b>                   | IgG  |
| <b>Reactivity</b>                | Human;Mouse  |
| <b>Applications</b>              | WB; ELISA  |
| <b>Gene Name</b>                 | MYB  |
| <b>Protein Name</b>              | c-Myb (Acetyl Lys480)  |
| <b>Immunogen</b>                 | Synthesized peptide derived from human c-Myb (Acetyl Lys480)   |
| <b>Specificity</b>               | This antibody detects endogenous levels of Human,Mouse c-Myb (Acetyl Lys480)   |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG   |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.  |
| <b>Dilution</b>                  | WB 1:1000-2000 ELISA 1:5000-20000  |
| <b>Concentration</b>             | 1 mg/ml  |
| <b>Purity</b>                    | ≥90%   |
| <b>Storage Stability</b>         | -20°C/1 year   |
| <b>Synonyms</b>                  | Transcriptional activator Myb (Proto-oncogene c-Myb)   |
| <b>Observed Band</b>             | 70kD   |
| <b>Cell Pathway</b>              | Nucleus .  |
| <b>Tissue Specificity</b>        |  |
| <b>Function</b>                  | transcription, regulation of transcription, DNA-dependent, regulation of transcription, regulation of RNA metabolic process,   |
| <b>Background</b>                | 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., |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!   |



**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**