

## Anti-Phospho-c Myb (Ser11) Rabbit Monoclonal Antibody

### Introduction

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.

### Product parameters

Alternative Names	MYB; Transcriptional activator Myb; Proto-oncogene c-Myb
Gene ID	4602
Gene Name	MYB
SwissProt ID	P10242
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 72 kDa; Observed MW: 80 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Phosphorylated
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-7F12H10
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser11 of human v-Myb/c-Myb
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-P, IP, ChIP
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20 ChIP: 1/20
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



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