

c-Myb (phospho Ser12) Polyclonal Antibody

Catalog No: #13963

Package Size: #13963-1 50ul #13963-2 100ul

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Description

Product Name	c-Myb (phospho Ser12) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IHC-p,IF(paraffin section),ELISA
Species Reactivity	Human,Mouse
Specificity	Phospho-c-Myb (S12) Polyclonal Antibody detects endogenous levels of c-Myb protein only when phosphorylated at S12.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human MYB around the phosphorylation site of Ser12. AA range:1-50
Other Names	MYB; Transcriptional activator Myb; Proto-oncogene c-Myb
Accession No.	Swiss Prot:P10242GeneID:4602
Uniprot	P10242
GeneID	4602
SDS-PAGE MW	65
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

Background

MYB proto-oncogene, transcription factor(MYB) Homo sapiens This gene encodes a protein with three HTH DNA-binding domains that functions as a transcription regulator. This protein plays an essential role in the regulation of hematopoiesis. This gene may be aberrantly expressed or rearranged or undergo translocation in leukemias and lymphomas, and is considered to be an oncogene. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016].

Note: This product is for in vitro research use only