



Anti-MYB (aa 200-300) polyclonal antibody (DPABH-26033)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 200 - 300 of Human c-Myb.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	MYB v-myb avian myeloblastosis viral oncogene homolog [Homo sapiens]
Official Symbol	MYB
Synonyms	MYB; v-myb avian myeloblastosis viral oncogene homolog; efg; Cmyb; c-myb; c-myb_CDS; transcriptional activator Myb; c-myb8B_CDS; c-myb10A_CDS; c-myb13A_CDS; c-myb14A_CDS; proto-oncogene c-Myb; c-myb protein (140 AA);
Entrez Gene ID	4602
Protein Refseq	NP_001123644.1
UniProt ID	P10242
Pathway	C-MYB transcription factor network; HTLV-I infection; Hemostasis; IL4-mediated signaling events
Function	RNA polymerase II core promoter proximal region sequence-specific DNA binding; chromatin binding; protein binding; sequence-specific DNA binding transcription factor activity