

DNAxPAb

Hard-to-Find
Antibody

MYB DNAxPab

Catalog # H00004602-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MYB DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MARRPRHSIYSSDEDDFEMCDHDYDGLLPKSGKRHLGKTRWTREEDEKLKKLVEQNGTDDW KVIANYLPNRTDVQCQHRWQKVLNPELIKGPWTKEEDQRVIELVQKYGPKRWSVIAHLKGRIGK QCRERWHNHLNPEVKKTSWTEEDRIYQAHKRLGNRWAEIAKLLPGRTDNAIKNHWNSTMRRKV EQEGLQESSKASQPAVATSFQKNSHLMGFAQAPPTAQLPATGQPTVNNDYSYHISEAQNVSS HVPYPVALHVNPNVPQAAAAIQRYNDEDPEKEKRIKELELLLMSTENELKGQQVLPTQNHTCS YPGWHSTTIADHTRPHGDSAPVSCLEHHSTPSLPADPGSLPEESASPARCMVHQGTILDNVKN LLEFAETLQFIDSFLNTSSNHENSLEMPSTSTPLIGHKLTVTTPFHRDQTVKTQKENTVFRTPAIK RSILESSPRTPTPFKHALAAQEIYGPLKMLPQTPSHLVEDLQDVIKQESDESGVAEFQENGPPLL KKIKQEVESPTDKSGNFFCSHHWEGDSLNTQLFTQTSPVADAPNILTSSVLMAPASEDEDNVLK AFTVPKNRSLASPLQPCSSWEPASCGKMEEQMTSSSQARKYVNAFSARTLVM
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — MYB

Entrez GeneID [4602](#)

GeneBank Accession# [NM_005375.2](#)

Protein Accession# [NP_005366.2](#)

Gene Name MYB

Gene Alias Cmyb, c-myb, c-myb_CDS, efg

Gene Description v-myb myeloblastosis viral oncogene homolog (avian)

Omim ID [189990](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a transcription factor that is a member of the MYB family of transcription factor genes. The protein contains three domains, an N-terminal DNA-binding domain, a central transcriptional activation domain and a C-terminal domain involved in transcriptional repression. This protein plays an essential role in the regulation of hematopoiesis and may play a role in tumorigenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations Avian myeloblastosis viral (v-myb) oncogene homolog|OTTHUMP00000017258|c-myb protein (140 AA)|c-myb10A_CDS|c-myb13A_CDS|c-myb14A_CDS|c-myb8B_CDS|v-myb avian myeloblastosis viral oncogene homolog|v-myb myeloblastosis viral oncogene homolog

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