

DNAXPab

Hard-to-Find
Antibody

MYBL2 DNAXPab

Catalog # H00004605-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human MYBL2 DNA using DNAX™ Immune technology.

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence MSRRTRCEDLDELHYQD TSDVPEQRDSKCKVKWTHEEDEQLRALVRQFGQQDWKFLASHFP
NRTDQQCQYRWLRVLNPD LVKGPWTK EEDQKVIELVKKYGTKQWTLIAKHLKGRLGKQCRERW
HNHLNPEVKKSCWTEEDRIICEAHKVLGNRWAEIAKMLPGRTDNAVKNHWNSTIKRKVD TGGFL
SESKDCKPPVYLLLELEDKDGLQSAQPT EGQGSLLTNWPSVPPTIKEEENSEEELAAATTSKEQ
EPIGTDLDAVRTPEPLEEFPKREDQEGSPPETSLPYKWVVEAANLLIPAVGSSLSEALDLIESDPD
AWCDLSKFDLPEEPSAEDSINNSLVQLQASHQQQLPPRQPSALVPSVTEYRLDGHTISDLSRS
SRGELIPISPSTEVGSGIGTPPSVLKRQRKRVALSPVTENSTLSFLDSCNSLTPKSTPVKTLPF
SPSQFLNFWNKQDTLELESPSLTSTPVCSQKVVTPLHRDKTPLHQKHAAFVTPDQKYSMDNT
PHTPTPFKNALEKYGPLKPLQTPHLEEDLKEVLRSEAGIELIEDDIRPEKQKRKPGLRRSPIKKVR
KSLALDIVDEDVKLMMSTLPKSLSLPTTAPSNSSSLTSGIKEDNSLLNQGFLQAKPEKA AVAQKP
RSHFTTPAPMSSAWKTVACGGTRDQLFMQE KARQLLGRLKPSHTSRTLILS

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 — MYBL2

Entrez GeneID [4605](#)

GeneBank Accession# [NM_002466.2](#)

Protein Accession# [NP_002457.1](#)

Gene Name MYBL2

Gene Alias B-MYB, BMYB, MGC15600

Gene Description v-myb myeloblastosis viral oncogene homolog (avian)-like 2

Omim ID [601415](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene, a member of the MYB family of transcription factor genes, is a nuclear protein involved in cell cycle progression. The encoded protein is phosphorylated by cyclin A/cyclin-dependent kinase 2 during the S-phase of the cell cycle and possesses both activator and repressor activities. It has been shown to activate the cell division cycle 2, cyclin D1, and insulin-like growth factor-binding protein 5 genes. Transcript variants may exist for this gene, but their full-length natures have not been determined. [provided by RefSeq]

Other Designations MYB-related protein B|OTTHUMP00000031719|v-myb avian myeloblastosis viral oncogene homolog-like 2

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)

- [Werner syndrome](#)