

MYBL2 rabbit monoclonal antibody

Catalog # H00004605-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MYBL2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MYBL2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human MYBL2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — MYBL2

Entrez GeneID	4605
GeneBank Accession#	MYBL2
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

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