

MYBL2 (Human) Cell-Based ELISA Kit

Catalog # KA2613 Size 1 Kit

Specification	
Product Description	MYBL2 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative det ermination of MYBL2 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse, Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

Qualitative

Gene Info — MYBL2	
Entrez GeneID	<u>4605</u>
Protein Accession#	<u>P10244</u>
Gene Name	MYBL2
Gene Alias	B-MYB, BMYB, MGC15600
Gene Description	v-myb myeloblastosis viral oncogene homolog (avian)-like 2



Product Information

Omim ID	<u>601415</u>
Gene Ontology	<u>Hyperlink</u>
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 an d repressor activities. It has been shown to activate the cell division cycle 2, cyclin D1, and insulinlike 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 hom olog-like 2

Disease

- Genetic Predisposition to Disease
- Lung Neoplasms
- Pulmonary Disease
- Urinary Bladder Neoplasms
- Werner syndrome