

**Anti-MYBL2 Antibody**  
**Rabbit polyclonal antibody to MYBL2**  
**Catalog # AP60598****Specification**

---

**Anti-MYBL2 Antibody - Product Information**

Application	WB, IF/IC
Primary Accession	<a href="#">P10244</a>
Other Accession	<a href="#">P48972</a>
Reactivity	Human, Mouse, Rat, Monkey, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	78764

**Anti-MYBL2 Antibody - Additional Information****Gene ID** 4605**Other Names**

BMYB; Myb-related protein B; B-Myb; Myb-like protein 2

**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MYBL2. The exact sequence is proprietary.

**Dilution**

WB~~WB (1/500 - 1/1000), IF/IC (1/100 - 1/500)

IF/IC~~N/A

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-MYBL2 Antibody - Protein Information****Name** MYBL2**Synonyms** BMYB**Function**

Transcription factor involved in the regulation of cell survival, proliferation, and differentiation. Transactivates the expression of the CLU gene.

**Cellular Location**

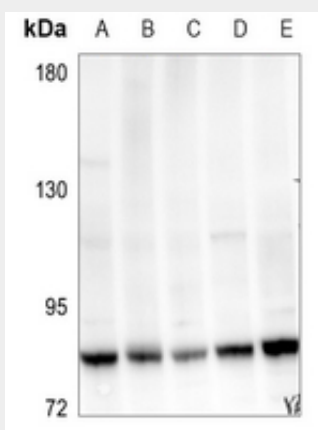
Nucleus.

## Anti-MYBL2 Antibody - Protocols

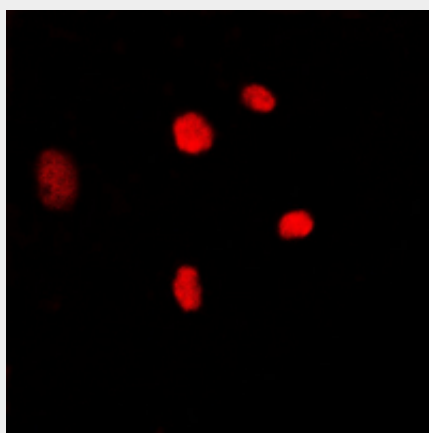
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-MYBL2 Antibody - Images



Western blot analysis of MYBL2 expression in Panc1 (A), MEF (B), SHSY5Y (C), Jurkat (D), K562 (E) whole cell lysates.



Immunofluorescent analysis of MYBL2 staining in K562 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

## Anti-MYBL2 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human

MYBL2. The exact sequence is proprietary.