

## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB07014 - Goat Anti-BMYB / MYBL2 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** MYBL2, BMYB, v-myb myeloblastosis viral oncogene homolog (avian)-like 2, HGNC:7548, MGC15600, MYB-related protein B, v-myb avian myeloblastosis viral oncogene homolog-like 2, B-MYB

**Official Symbol:** MYBL2

**Accession Number(s):** NP\_002457.1

**Human GeneID(s):** [4605](#)

**Non-Human GeneID(s):** 17865 (mouse), 296344 (rat)

### Immunogen

Peptide with sequence C-QEKARQLLGRLKPSH, from the C Terminus of the protein sequence according to NP\_002457.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:32000.

**Western blot:** Approx 100kDa band observed in rat stomach lysates (calculated MW of 78.8kDa according to Human NP\_002457.1). Recommended concentration: 0.1-0.3µg/ml.

### Species Reactivity

**Tested:** Rat

**Expected from sequence similarity:** Human, Mouse, Rat, Dog, Pig, Cow



EB07014 (0.1µg/ml) staining of rat stomach lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.