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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.