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Research Use Only. Not for diagnostic or therapeutic use.

EB05006 - Goat Anti-BCL7A Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BCL7A, BCL7, B-cell CLL/lymphoma 7A, B-cell CLL/lymphoma-7

Official Symbol: BCL7A

Accession Number(s): NP_066273.1; NP_001019979.1

Human GeneID(s): 605

Non-Human GenelD(s): 77045 (mouse)

Important Comments: This antibody is expected to recognize both reported isoforms

(NP_066273.1; NP_001019979.1).

Immunogen

Peptide with sequence C-MKLEASQQNSEEM, from the C Terminus of the protein sequence according to NP_066273.1; NP_001019979.1.

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 1:4000.

Western blot: Approx 26kDa band observed in Human Lymph Node lysates (calculated MW of 25.0kDa according to NP_066273.1). Recommended concentration: 1-3μg/ml. Primary incubation for 1 hour.

Species Reactivity

Tested: Human

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

EB05006 staining (1μg/ml) of Human Lymph Node lysate (RIPA buffer, 35μg total protein per lane). Detected by chemiluminescence.