

Goat anti-BCL7A Antibody

Item Number	dAP-0023
Target Molecule	Principle Name: BCL7A; Official Symbol: BCL7A; All Names and Symbols: BCL7A; BCL7; B-cell CLL/lymphoma 7A; B-cell CLL/lymphoma-7; Accession Number (s): NP_066273.1; NP_001019979.1; Human Gene ID(s): 605; Non-Human GeneID(s): 77045 (mouse)
Immunogen	MKLEASQQNSEEM, is from C Terminus This antibody is expected to recognize both reported isoforms (NP_066273.1; NP_001019979.1).
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 4000.
Western Blot	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.
IHC	
Reference	Reference(s): Zani VJ, Asou N, Jadayel D, Heward JM, Shipley J, Nacheva E, Takasaki K, Catovsky D, Dyer MJ. Molecular cloning of complex chromosomal translocation t(8;14;12)(q24.1;q32.3;q24.1) in a Burkitt lymphoma cell line defines a new gene (BCL7A) with homology to caldesmon. Blood 1996 Apr 15;87

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**