

Rabbit BCL7B Polyclonal Antibody | anti-BCL7B antibody

BCL7B Antibody (C-term)

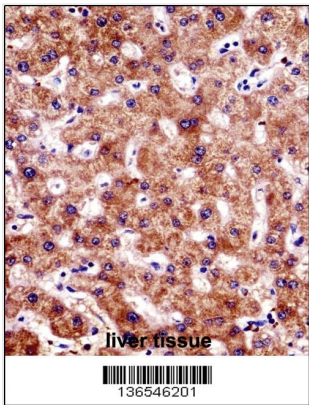
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289100	Rabbit	Human, mouse (Predicted Reactivity: Bovine)	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

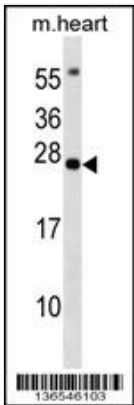
BCL7B; Polyclonal Antibody; BCL7B Antibody (C-term); B-cell CLL/lymphoma 7 protein family member B; Hom s 3; anti-BCL7B antibody

PRODUCT SPECIFICATIONS

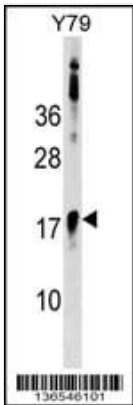
Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This BCL7B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 137-164 amino acids from the C-terminal region of human BCL7B.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.35 (varies by lot)
Sequence Positions	137-164
Sequence Length	145
Applicable Applications for anti-BCL7B antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



IHC (Immunohistochemisry)
BCL7B Antibody (C-term) (AAA289100)immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of BCL7B Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
BCL7B Antibody (C-term) western blot analysis in mouse heart tissue lysates (35ug/lane).This demonstrates the BCL7B antibody detected the BCL7B protein (arrow).



WB (Western Blot)
BCL7B Antibody (C-term) western blot analysis in Y79 cell line lysates (35ug/lane).This demonstrates the BCL7B antibody detected the BCL7B protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-BCL7B antibody	This gene encodes a member of the BCL7 family including BCL7A, BCL7B and BCL7C proteins. This member is BCL7B, which contains a region that is highly similar to the N-terminal segment of BCL7A or BCL7C proteins. The BCL7A protein is encoded by the gene known to be directly involved in a three-way gene translocation in a Burkitt lymphoma cell line. This gene is located at a chromosomal region commonly deleted in Williams syndrome. This gene is highly conserved from C. elegans to human. Multiple alternatively spliced transcript variants have been found for this gene.
Product Categories/Family for anti-BCL7B antibody	Cell Biology; Metabolism; Signal transduction
References	Fontaine-Bisson, B., et al. Diabetologia 53(10):2155-2162(2010) Kathiresan, S., et al. Nat. Genet. 40(2):189-197(2008) Willer, C.J., et al. Nat. Genet. 40(2):161-169(2008) Olsen, J.V., et al. Cell 127(3):635-648(2006) Jadayel, D.M., et al. Gene 224 (1-2), 35-44 (1998) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	308522773
NCBI GeneID	9275
NCBI Accession #	NP_001184173.1; NP_001698.2
NCBI GenBank Nucleotide #	NM_001197244.1
UniProt Accession #	Q9BQE9; O43769; Q13845; Q6ZW75; A8K226; C9JWD3; D3DXF0
Molecular Weight	22195
NCBI Official Full Name	B-cell CLL/lymphoma 7 protein family member B isoform 2
NCBI Official Synonym Full Names	B-cell CLL/lymphoma 7B
NCBI Official Symbol	BCL7B
NCBI Protein Information	B-cell CLL/lymphoma 7 protein family member B
UniProt Protein Name	B-cell CLL/lymphoma 7 protein family member B
UniProt Gene Name	BCL7B
UniProt Entry Name	BCL7B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/bcl7b-antibody-immunohistochemistry-western-blot-elisa/289100>