

Rabbit anti-Human BCL2L10 Polyclonal Antibody | anti-BCL2L10 antibody

BCL2L10 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290891	Rabbit	Human	ELISA, Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay

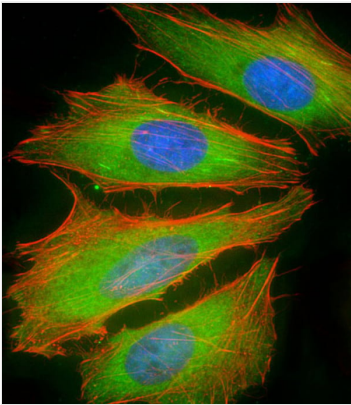
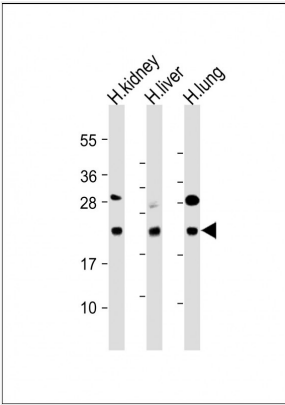
PRODUCT SYNONYMS

BCL2L10; Polyclonal Antibody; BCL2L10 Antibody (Center); Purified Rabbit Polyclonal Antibody (Pab); Bcl-2-like protein 10; Bcl2-L-10; Anti-apoptotic protein NrH; Apoptosis regulator Bcl-B; BCLB; anti-BCL2L10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Ig
Specificity	This BCL2L10 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 89-123 amino acids from the Central region of human BCL2L10.
Purity/Purification	Purified through a protein A column, followed by peptide affinity purification.
Form/Format	Supplied in PBS with 0.09% (W/V) sodium azide.
Sequence Length	241
Applicable Applications for anti-BCL2L10 antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Antigen Type	Synthesized Peptide
Antigen Source	Human
Tissue Location	Widely expressed in adult tissues. Preferentially expressed in lung, liver and kidney
Cellular Location	Mitochondrion. Nucleus membrane
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

All lanes : Anti-BCL2L10 Antibody (Center) at 1:2000 dilution
Lane 1: Human kidney lysate
Lane 2: Human liver lysate
Lane 3: Human lung lysate
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution.
Predicted band size : 22 kDa
Blocking/Dilution buffer: 5% NFD/MTBST.

IF (Immunofluorescence)

Immunofluorescent analysis of 4% paraformaldehyde-fixed, 0. 1% Triton X-100 permeabilized HeLa (human cervical epithelial adenocarcinoma cell line) cells labeling Pdx1 with AP22305c at 1/25 dilution, followed by Dylight 488-conjugated goat anti-rabbit IgG (NK179883) secondary antibody at 1/200 dilution (green). Immunofluorescence image showing cytoplasm and nucleus staining on HeLa cell line. Cytoplasmic actin is detected with Dylight 554 Phalloidin (PD18466410) at 1/100 dilution (red). The nuclear counter stain is DAPI (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2L10 antibody	Promotes cell survival. Suppresses apoptosis induced by BAX but not BAK.
Product Categories/Family for anti-BCL2L10 antibody	Primary Antibodies; Cancer; Cell Biology; Metabolism
References	Zhang H.,et al.Hum. Mol. Genet. 10:2329-2339(2001). Ke N.,et al.J. Biol. Chem. 276:12481-12484(2001). Aouacheria A.,et al.Oncogene 20:5846-5855(2001). Zody M.C.,et al.Nature 440:671-675(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	807201162
NCBI GeneID	10017
NCBI Accession #	NP_001293097.1
NCBI GenBank Nucleotide #	NM_001306168.1
UniProt Accession #	Q9HD36; Q3SX80; Q52LQ9; Q8TCS9
Molecular Weight	21973
NCBI Official Full Name	bcl-2-like protein 10 isoform 1
NCBI Official Synonym Full Names	BCL2 like 10
NCBI Official Symbol	BCL2L10
NCBI Official Synonym Symbols	Boo; Diva; BCL-B; bcl2-L-10
NCBI Protein Information	bcl-2-like protein 10
UniProt Protein Name	Bcl-2-like protein 10
UniProt Gene Name	BCL2L10
UniProt Synonym Gene Names	BCLB; Bcl2-L-10

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/bcl2l10-antibody-western-blot-immunofluorescence-flow-cytometry-elisa/290891>