

Rabbit anti-Human BCL2L14/BCLG Monoclonal Antibody | anti-BCL2L14 antibody

BCL2L14/BCLG Rabbit mAb

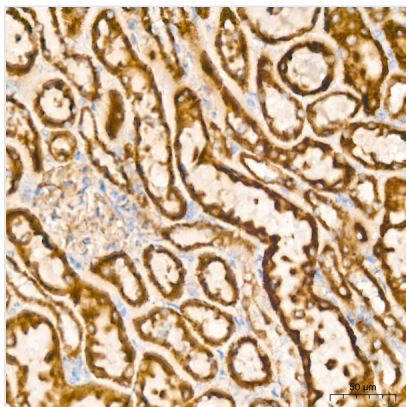
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28501	Rabbit	Human	Western Blot, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

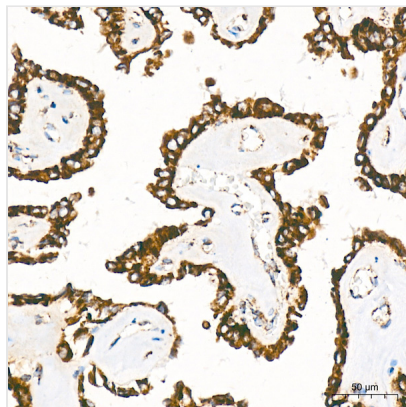
BCL2L14/BCLG; Monoclonal Antibody; BCL2L14/BCLG Rabbit mAb; BCLG; anti-BCL2L14 antibody

PRODUCT SPECIFICATIONS

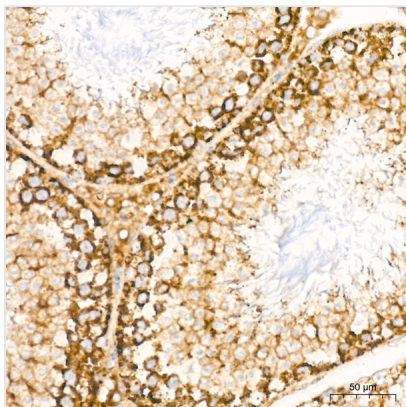
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	MCSTSGCDLE EIPLDDDDLN TIEFKILAYY TRHHVFKSTP ALFSPKLLRT RLSLSQRGLGN CSANESWTEV SWPCRNQSQS EKAINLGKKK SSWKAFFGVV EKEDSQSTPA KVS AQGQRTL EYQDSHSQQW SRCLSNVEQC LEHEAVDPKV ISIANRVAEI VYSWPPQAT QAGGFKSKEI FVTEGLSFQL QGHVPVASSS KKDEEEQILA KIVELLKYSQ DQLERKLKGD KALMGHFQDG LSYSVFKTIT
Applicable Applications for anti-BCL2L14 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Application Notes	WB: 1:500-1:1000 IHC-P: 1:50-1:200 ELISA: Recommended starting concentration is 1ug/mL. Please optimize the concentration based on your specific assay requirements.
Cross Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human BCL2L14/BCLG (Q9BZR8).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.



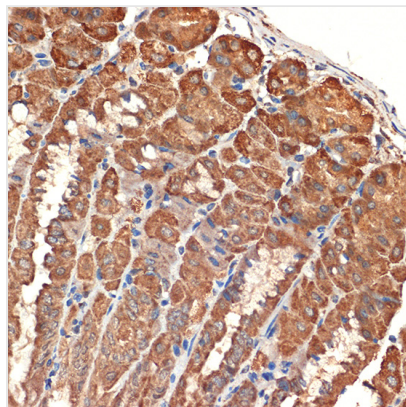
IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded Rat kidney tissue using BCL2L14/BCLG Rabbit mAb (AAA28501) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.



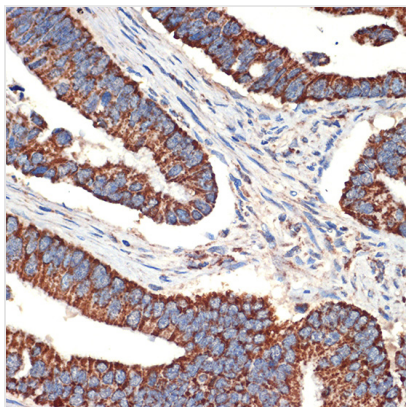
IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded Human lung adenocarcinoma tissue using BCL2L14/BCLG Rabbit mAb (AAA28501) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.



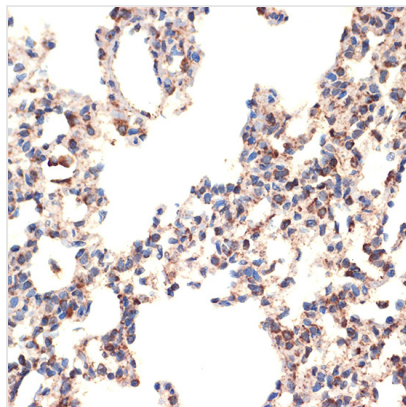
IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded Rat testis tissue using BCL2L14/BCLG Rabbit mAb (AAA28501) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded Mouse testis tissue using BCL2L14/BCLG Rabbit mAb (AAA28501) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded Human colon tissue using BCL2L14/BCLG Rabbit mAb (AAA28501) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded Mouse kidney tissue using BCL2L14/BCLG Rabbit mAb (AAA28501) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2L14 antibody	The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. Overexpression of this gene has been shown to induce apoptosis in cells. Three alternatively spliced transcript variants encoding two distinct isoforms have been reported for this gene.
Product Categories/Family for anti-BCL2L14 antibody	Cell Biology Developmental Biology; Apoptosis; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	13540528
NCBI GeneID	79370
NCBI Accession #	NP_110393.1
NCBI GenBank Nucleotide #	NM_030766
UniProt Accession #	Q9BZR8; Q96QR5; Q9BZR7; A8KAD0
Molecular Weight	Calculated MW: 37kDa Observed MW: 37kDa
UniProt Protein Name	Apoptosis facilitator Bcl-2-like protein 14
UniProt Gene Name	BCL2L14
UniProt Synonym Gene Names	BCLG; Bcl2-L-14
UniProt Entry Name	B2L14_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monoclonal/bcl2l14-bclg-antibody-western-blot-immunohistochemistry-elisa/28501>