

Rabbit BCL2A1 Polyclonal Antibody | anti-BCL2A1 antibody

BCL2A1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168715	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

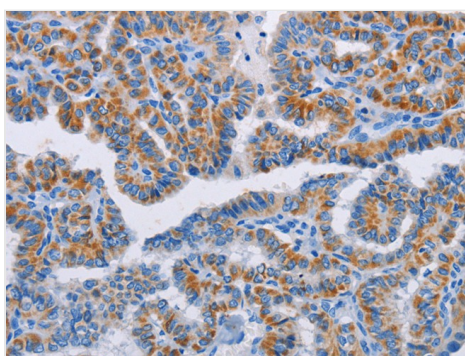
PRODUCT SYNONYMS

BCL2A1; Polyclonal Antibody; BCL2A1 Polyclonal Antibody; GRS; BFL1; ACC-1; ACC-2; HBPA1; BCL2L5; anti-BCL2A1 antibody

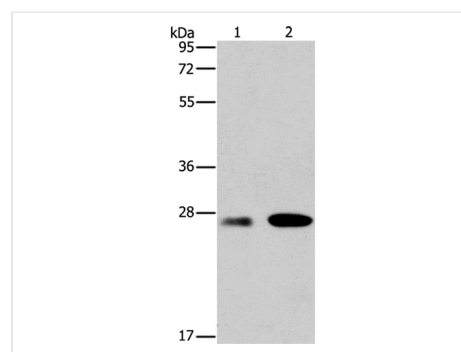
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	175
Applicable Applications for anti-BCL2A1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human BCL2A1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using BCL2A1 Polyclonal Antibody at dilution of 1:20


WB (Western Blot)

Western Blot analysis of Mouse testis tissue and hela cell using BCL2A1 Polyclonal Antibody at dilution of 1:117

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2A1 antibody	This gene encodes a member of the BCL-2 protein family. The proteins of this family form hetero- or homodimers and act as anti- and pro-apoptotic regulators that are involved in a wide variety of cellular activities such as embryonic development, homeostasis and tumorigenesis. The protein encoded by this gene is able to reduce the release of pro-apoptotic cytochrome c from mitochondria and block caspase activation. This gene is a direct transcription target of NF-kappa B in response to inflammatory mediators, and is up-regulated by different extracellular signals, such as granulocyte-macrophage colony-stimulating factor (GM-CSF), CD40, phorbol ester and inflammatory cytokine TNF and IL-1, which suggests a cytoprotective function that is essential for lymphocyte activation as well as cell survival. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-BCL2A1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757840
NCBI GeneID	597
NCBI Accession #	NP_004040.1
NCBI GenBank Nucleotide #	NM_004049.3
Molecular Weight	18,746 Da
NCBI Official Full Name	bcl-2-related protein A1 isoform 1
NCBI Official Synonym Full Names	BCL2-related protein A1
NCBI Official Symbol	BCL2A1
NCBI Official Synonym Symbols	GRS; BFL1; ACC-1; ACC-2; HBPA1; BCL2L5
NCBI Protein Information	bcl-2-related protein A1; bcl-2-like protein 5; bcl2-L-5; hematopoietic BCL2-related protein A1; hemopoietic-specific early response protein; protein BFL-1
UniProt Protein Name	Bcl-2-related protein A1
UniProt Gene Name	BCL2A1
UniProt Synonym Gene Names	BCL2L5; BFL1; GRS; HBPA1; Bcl2-L-5
UniProt Entry Name	B2LA1_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://stage.aaabiotech.com/polyclonal/bcl2a1-antibody-immunohistochemistry-western-blot-elisa/168715>