

Rabbit BCL2A1 Monoclonal Antibody | anti-BCL2A1 antibody

BCL2A1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312249	Rabbit	Human, Mouse, Rat	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

BCL2A1; Monoclonal Antibody; BCL2A1 Antibody; ACC 1 antibody; ACC 2 antibody; B2LA1_HUMAN antibody; Bcl 2 related protein A1 antibody; Bcl-2-like protein 5 antibody; Bcl-2-related protein A1 antibody; BCL2 related protein A1 antibody; Bcl2-L-5 antibody; BCL2A1 antibody; BCL2L5 antibody; BFL1 antibody; GRS antibody; HBPA1 antibody; Hematopoietic BCL2 related protein A1 antibody; Hemopoietic specific early response protein antibody; Hemopoietic-specific early response protein antibody; Protein BFL 1 antibody; Protein BFL-1 antibody; Protein GRS antibody; anti-BCL2A1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	SC05-42
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-BCL2A1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



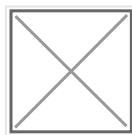
FCM/FACS (Flow Cytometry)

Flow cytometric analysis of 293 cells with Bcl1 (BCL2A1) antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



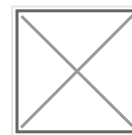
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse kidney tissue using anti- BCL2A1 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse liver tissue using anti- BCL2A1 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti- BCL2A1 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-BCL2A1 antibody. Counter stained with hematoxylin.

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2A1 antibody	The Bcl-2 family of proteins is characterized by its ability to modulate cell death under a broad range of physiological conditions. Bcl-2 and Bcl-xL function to inhibit apoptosis while other members of the Bcl-2 family, Bax, Bad, Bak and Bcl-xS, oppose death-suppressing effects. An additional member of the family, A1 (also designated Bfl-1), dimerizes with both Bcl-2 and Bax and has been identified as a hematopoietic- specific, early inducible gene. While A1 demonstrates life promoting properties similar to those of Bcl-2, its function may be more temporally regulated during myeloid differentiation and dependent on additional growth stimuli to confer its life promoting properties. A1 is abundantly expressed in bone marrow and at low levels in other tissues. There is evidence that a correlation exists between a high expression of the A1 gene product and stomach cancer.
Product Categories/Family for anti-BCL2A1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	2493280
NCBI GeneID	597
UniProt Accession #	Q16548; Q6FGZ4; Q6FH19; Q86W13; Q99524
Molecular Weight	175
NCBI Official Full Name	Bcl-2-related protein A1
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; bcl2-L-5; protein BFL-1; bcl-2-like protein 5; hematopoietic BCL2-related protein A1; hemopoietic-specific early response protein
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/monoclonal/bcl2a1-antibody-clone-sc05-42-flow-cytometry-immunohistochemistry-western-blot-elisa/312249>