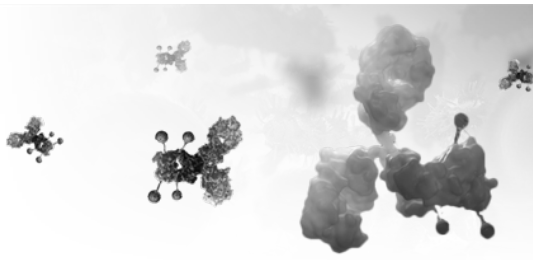

Rabbit Anti-BCL2A1 monoclonal antibody, clone TD16-53 (CABT-L691)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	BCL2A1
Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Clone	TD16-53
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	WB, IHC, FC
Molecular Weight	20 kDa
Cellular Localization	Cytoplasm.
Positive Control	Human tonsil tissue, human kidney tissue, mouse liver tissue, mouse kidney tissue.
Format	Liquid
Size	100 µl
Buffer	1×TBS (pH7.4), 1% BSA, 40% Glycerol.
Preservative	0.05% Sodium Azide

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Storage	Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

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

GENE INFORMATION

Entrez Gene ID	2638

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