

BCL2A1 Antibody

Rabbit mAb Catalog # AP90585

Product Information

Application Primary Accession Reactivity Clonality Other Names	WB, IHC, FC <u>Q16548</u> Rat, Human, Mouse Monoclonal BCL2A1; ACC-1; ACC-2; Bcl-2-like protein 5; Bcl-2-related protein A1; BCL2-related protein A1; BFL1; Bcl2-L-5; BCL2L5; GRS; HBPA1; Protein BFL-1; Protein GRS;
lsotype	Rabbit IgG
Host	Rabbit
Calculated MW	20132

Additional Information

Dilution Purification Immunogen Description	WB 1:500~1:2000 IHC 1:50~1:200 FC 1:100 Affinity-chromatography A synthesized peptide derived from human BCL2A1 May function in the response of hemopoietic cells to external signals and in maintaining endothelial survival during infection.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	BCL2A1
Synonyms	BCL2L5, BFL1, GRS, HBPA1
Function	Retards apoptosis induced by IL-3 deprivation. May function in the response of hemopoietic cells to external signals and in maintaining endothelial survival during infection (By similarity). Can inhibit apoptosis induced by serum starvation in the mammary epithelial cell line HC11 (By similarity).
Cellular Location	Cytoplasm.
Tissue Location	Seems to be restricted to the hematopoietic compartment. Expressed in peripheral blood, spleen, and bone marrow, at moderate levels in lung, small intestine and testis, at a minimal levels in other tissues. Also found in vascular smooth muscle cells and hematopoietic malignancies



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