

Polyclonal Antibody to Bcl-2-like 5 - Aff - Purified

Alternate names:	BCL2A1, BCL2L5, BFL1, Bcl-2-like protein 5, Bcl-2-related protein A1, GRS, HBPA1, Hemopoietic-specific early response protein, Protein BFL-1
Catalog No.:	TA320211
Quantity:	0.1 mg
Concentration:	0.5 mg/ml
Uniprot ID:	Q925A9
NCBI:	NP_596907.1
GeneID:	170929
Host:	Goat
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_596907.1. Genename: Bcl2a1a AA Sequence: C-QKEVEKNLKPYLDD
Format:	State: Liquid purified Ig fraction Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide Buffer System: Tris saline, pH~7.3 Preservatives: 0.02% Sodium Azide Stabilizers: 0.05% BSA
Applications:	Peptide ELISA: 1/128000 (Detection Limit). Western blot: 0.1-0.3 µg/ml. Approx 19kDa band observed in Rat Spleen lysates (calculated MW of 20.4kDa according to NP_NP_596907.1). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes bcl-2-related protein A1 (Rat). This antibody may cross-react with the almost identical proteins A1b (GeneID 12045) and A1d (GeneID 12047).
Species Reactivity:	Tested: Rat. Expected from sequence similarity: Mouse.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

Anti-Bcl2a1a (0.1ug/ml) staining of Rat Spleen lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

