

## Goat anti-BCL2A1 Antibody

<b>Item Number</b>	dAP-2223
<b>Target Molecule</b>	Principle Name: BCL2A1; Official Symbol: BCL2A1; All Names and Symbols: BCL2A1; BCL2-related protein A1; ACC-1; ACC-2; BCL2L5; BFL1; GRS; HBPA1; hematopoietic BCL2-related protein A1; Accession Number (s): NP_004040.1; NP_001108207.1; Human Gene ID(s): 597; Non-Human GeneID(s):
<b>Immunogen</b>	NVVSVDTART, is from internal region This antibody is expected to recognize both reported isoforms (NP_004040.1; NP_001108207.1).
<b>Applications</b>	Pep ELISA, WB  Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 8000.
<b>Western Blot</b>	Western Blot: Approx 20kDa band observed in Human Bone Marrow lysates (calculated MW of 20.1kDa according to NP_004040.1). Recommended concentration: 0.1-0.3µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Hosgood HD, Zhang L, Shen M, Berndt SI, Vermeulen R, Li G, Yin S, Yeager M, Yuenger J, Rothman N, Chanock S, Smith M, Lan Q, Association between genetic variants in VEGF, ERCC3 and occupational benzene haematotoxicity. Occupational and environmental medicine 2009 Dec 66 (12): 848-

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**