

Datasheet for ABIN571245

anti-BCL2A1 antibody (Internal Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	BCL2A1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This BCL2A1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	BCL2A1
Immunogen:	C-NVVSVDART
Sequence:	NVVSVDART
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_004040.1, NP_001108207.1).
Cross-Reactivity:	Cow, Dog, Human, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	BCL2A1
Alternative Name:	BCL2A1 (BCL2A1 Products)
Background:	BCL2A1, BCL2-related protein A1, ACC-1, ACC-2, BCL2L5, BFL1, GRS, HBPA1, hematopoietic BCL2-related protein A1
Gene ID:	597
NCBI Accession:	NP_004040 , NP_001108207

Application Details

Application Notes:	Western Blot: Approx 20 kDa band observed in Human Bone Marrow lysates (calculated MW of 20.1 kDa according to NP_004040.1). Recommended concentration: 0.1-0.3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN570883 (0.2µg/ml) staining of Human Bone Marrow lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.