

Order: (888)-282-5810 (Phone)

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Web: www.Abiocode.com

BCL6B (vPair™) Antibodies

Cat#: R0272-vp Lot#: Refer to vial
Predicted M.W.: 51 kDa Uniprot ID: O88282

Quantity: 50 ul BCL6B (N) (R0272-1) Rabbit Polyclonal Antibody &

50 ul BCL6B (C) (R0272-3) Rabbit Polyclonal Antibody

Product Introduction:

vPairTM antibodies represent a pair of fully characterized antibodies that recognize two different regions of a target protein. The product is developed by Abiocode to address whether the signal observed truly represents the protein of interest, an often encountered issue in antibody-based assays. The use of a pair of fully characterized vPairTM antibodies in the same assay can validate signal specificity since vPairTM antibodies recognize two independent epitopes of the same protein. Different sets of vPairTM antibodies are developed at Abiocode to work with specific applications, including antibody arrays, Western blot, IP-Western, ChIP, IHC, and FACS.

Background:

B-cell CLL/lymphoma 6 member B protein (BCL6B) is a nuclear protein induced in activated lymphocytes and acts as a sequence-specific transcriptional repressor in association with BCL6. BCL6B is necessary for activation of naive T-cells to antigenic stimulation. It may attenuate the regulatory effect of BCL6 on antigenic activation of naive CD4 T-cells by forming a heterodimer with BCL6.

Other Names:

B-cell CLL/lymphoma 6 member B protein, Bcl6-associated zinc finger protein, Bazf

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing either the N-terminal [BCL6B (N) (R0272-1)] or the C-terminal [BCL6B (C) (R0272-3)] region of mouse BCL6B. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 $^{\circ}$ C. Stable for 6 months from date of receipt.



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Species Specificity:

Mouse

Tested Applications:

WB: 1:1,000-1:5,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

Product Data:

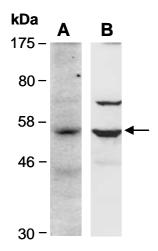


Fig 1. Western blot of total cell extracts from mouse liver, using 2 independent antibodies against 2 distinct regions of mouse BCL6B (A: R0272-1, N-terminal; B: R0272-3, C-terminal) at RT for 2 h.

Last Update: 08/2011