

For Research Use Only

BCLAF1 Polyclonal antibody

Catalog Number: 26809-1-AP **2 Publications**



Basic Information

Catalog Number: 26809-1-AP	GenBank Accession Number: BC132780	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9774	Recommended Dilutions: WB 1:1000-1:4000
Source: Rabbit	Full Name: BCL2-associated transcription factor 1	
Isotype: IgG	Calculated MW: 920 aa, 106 kDa	
Immunogen Catalog Number: AG25210	Observed MW: 145 kDa	

Applications

Tested Applications: WB,ELISA	Positive Controls: WB : Jurkat cells, MCF-7 cells
Cited Applications: WB	
Species Specificity: human	
Cited Species: human, pig	

Background Information

BCLF1, also named as Bcl-2-associated transcription factor 1, is a 920 amino acid protein, which Interacts with Bcl-2 related proteins, EMD, with the adenovirus E1B 19 kDa protein and with DNA. BCLF1 as a death-promoting transcriptional repressor may be involved in cyclin-D1/CCND1 mRNA stability through the SNARP complex which associates with both the 3'end of the CCND1 gene and its mRNA. The calculated molecular weight of BCLF1 is a 110 kDa, but the modified BCLF1 protein is about 140-150 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Mingwei Chen	33188158	Aging (Albany NY)	WB
Xin Zong	33999206	Nucleic Acids Res	WB

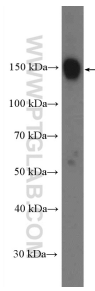
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 26809-1-AP (BCLAF1 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.