

For Research Use Only

CoraLite® Plus 488-conjugated BCLAF1 Monoclonal antibody



Catalog Number:CL488-67860

Basic Information

Catalog Number: CL488-67860	GenBank Accession Number: BC132780	Purification Method: Protein G purification
Size: 1000 µg/ml	GeneID (NCBI): 9774	CloneNo.: 1D6G7
Source: Mouse	UNIPROT ID: Q9NYF8	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	Full Name: BCL2-associated transcription factor 1	
Immunogen Catalog Number: AG25210	Calculated MW: 920 aa, 106 kDa	
	Observed MW: 145 kDa	

Applications

Tested Applications:
FC (Intra)

Species Specificity:
Human, mouse, rat

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.

Storage

Storage:
Store at -20°C. Avoid exposure to light.

Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data