

For Research Use Only

CoraLite® Plus 647-conjugated BCL10 Polyclonal antibody



Catalog Number: CL647-50180

Featured Product

Basic Information

Catalog Number: CL647-50180	GenBank Accession Number: BC053617	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 8915	Excitation/Emission maxima wavelengths: 654 nm / 674 nm
Source: Rabbit	Full Name: B-cell CLL/Lymphoma 10	
Isotype: IgG	Calculated MW: 233 aa, 26 kDa	
Immunogen Catalog Number: AG0037	Observed MW: 26-32 kDa	

Applications

Tested Applications:
FC (Intra)

Species Specificity:
human, mouse, rat

Background Information

The gene encoding BCL10 was identified by its recurrent translocation t(1;14)(p22;q32) in a case of mucosa-associated lymphoid tissue (MALT) lymphoma. BCL10 contains a caspase recruitment domain (CARD), and has been shown to induce apoptosis and to activate NF-kappaB.

Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

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

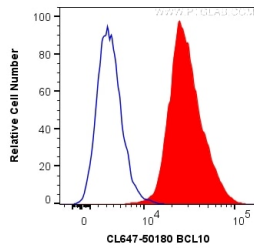
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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) E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



1X10⁶ Jurkat cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human BCL10 (CL647-50180) (red), or 0.2 ug isotype control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).