

For Research Use Only

CoraLite® Plus 488-conjugated COIL Monoclonal antibody



Catalog Number: **CL488-67218**

Basic Information

Catalog Number: CL488-67218	GenBank Accession Number: BC010385	Purification Method: Protein G purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 8161	CloneNo.: 2G12B8
Source: Mouse	Full Name: coilin	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	Calculated MW: 576 aa, 63 kDa	
Immunogen Catalog Number: AG17171	Observed MW: 80 kDa	

Applications

Tested Applications:
FC (Intra)
Species Specificity:
Human

Background Information

Storage

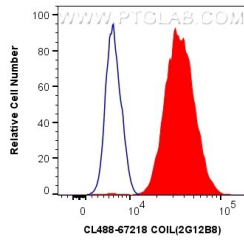
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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 HeLa cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Anti-Human COIL (CL488-67218, Clone:2G12B8) (red), or 0.8 ug CoraLite® Plus 488 Mouse IgG1 Isotype Control (MOPC-21) (CL488-65124, Clone: MOPC-21) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).