For Research Use Only

CoraLite® Plus 488-conjugated COIL Monoclonal antibody

www.ptglab.com

Catalog Number: CL488-67218

Basic Information

Catalog Number: GenBank Accession Number:

CL488-67218 BC010385 GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 8161

Nanodrop; UNIPROT ID: P38432 Mouse Full Name:

Isotype: coilin

lgG1 Calculated MW: Immunogen Catalog Number: 576 aa, 63 kDa AG17171 Observed MW: 80 kDa

Tested Applications:

FC (Intra)

Species Specificity:

human

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

Protein G purification

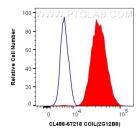
CloneNo.: 2G12B8

Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

Applications

Selected Validation Data



1X10^6 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).