For Research Use Only

COIL Monoclonal antibody, PBS Only

Catalog Number: 67218-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

67218-1-PBS

GeneID (NCBI):

CloneNo.:

2G12B8

Size: 1mg/ml Source:

Mouse

Isotype: IgG1

AG17171

8161

BC010385

UNIPROT ID: P38432

Full Name: coilin

Immunogen Catalog Number:

Calculated MW: 576 aa, 63 kDa

Observed MW:

80 kDa

Applications

Tested Applications:

WB, ELISA, IF/ICC

Species Specificity:

Human

Background Information

Storage

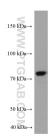
Storage:

Store at -80°C.

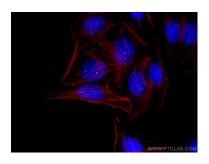
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C $\,$

Storage Buffer: PBS Only

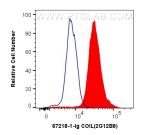
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 67218-1-1g (COIL antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67218-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using COIL antibody (67218-1-Ig, Clone: 2G1288) at dilution of 1:1000 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red). This data was developed using the same antibody clone with 67218-1-PBS in a different storage buffer formulation. formulation.



1X10^6 HeLa cells were intracellularly stained with 0.4 ug Anti-Human COIL (67218-1-lg, Clone:2G12B8) and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Mouse IgG1 Isotype Control (MOPC-21) (65124-1-lg, Clone: MOPC-21) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 67218-1-PBS in a

