

For Research Use Only

# COIL Monoclonal antibody, PBS Only

Catalog Number: 67218-1-PBS



## Basic Information

Catalog Number:

67218-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG17171

GenBank Accession Number:

BC010385

GeneID (NCBI):

8161

UNIPROT ID:

P38432

Full Name:

coilin

Calculated MW:

576 aa, 63 kDa

Observed MW:

80 kDa

Purification Method:

Protein A purification

CloneNo.:

2G12B8

## Applications

Tested Applications:

WB, IF, ELISA

Species Specificity:

Human

## Background Information

### Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only

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

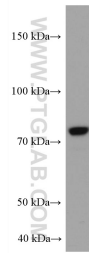
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

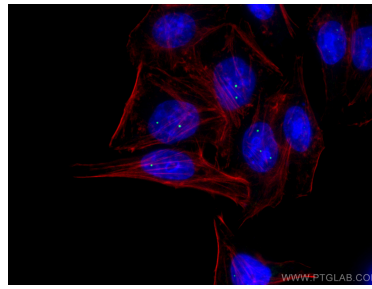
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 67218-1-Ig (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: 2G12B8) 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.