

For Research Use Only

AATF Monoclonal antibody

Catalog Number: 67868-1-Ig

Featured Product

2 Publications



Basic Information

Catalog Number:

67868-1-Ig

Size:

1000 μ g/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG0195

GenBank Accession Number:

BC000591

GeneID (NCBI):

26574

UNIPROT ID:

Q9NY61

Full Name:

apoptosis antagonizing transcription factor

Calculated MW:

63 kDa

Observed MW:

80-90 kDa

Purification Method:

Protein G purification

CloneNo.:

2A6G6

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA, FC (Intra)

Cited Applications:

WB, IHC

Species Specificity:

Human, mouse, rat

Cited Species:

human

Positive Controls:

WB : HCT 116 cells, Neuro-2a cells, HepG2 cells, LNCaP cells, HeLa cells, Jurkat cells, K-562 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Lin Fu	34785906	Onco Targets Ther	WB,IHC
Shutao Tan	35002255	Onco Targets Ther	WB,IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

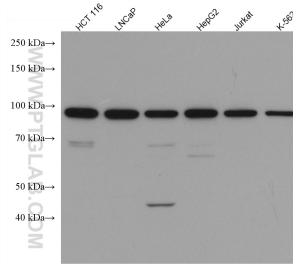
T: 4006900926

E: Proteintech-CN@ptglab.com

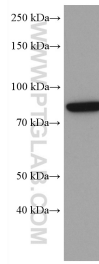
W: ptgcn.com

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

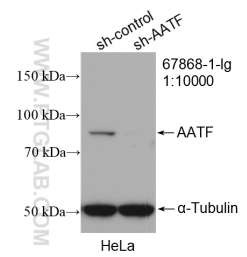
Selected Validation Data



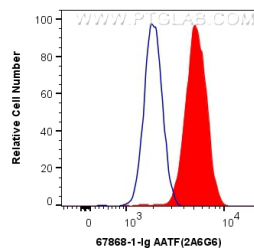
Various lysates were subjected to SDS PAGE followed by western blot with 67868-1-Ig (AATF antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Neuro-2a cells were subjected to SDS PAGE followed by western blot with 67868-1-Ig (AATF antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



WB result of AATF antibody (67868-1-Ig; 1:10000; incubated at room temperature for 1.5 hours) with sh-Control and sh-AATF transfected HepG2 cells.



1X10⁶ HeLa cells were intracellularly stained with 0.5 ug Anti-Human AATF (67868-1-Ig, Clone:2A6G6) (red) labeled with FlexAble CoraLite® Plus 555 Antibody Labeling Kit for Mouse IgG1 (KFA022), or 0.5 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).