

For Research Use Only

# AATF Monoclonal antibody

Catalog Number: 67868-1-Ig

Featured Product

2 Publications



## Basic Information

Catalog Number:

67868-1-Ig

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

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

## 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

\*\*\* 20ul sizes contain 0.1% BSA

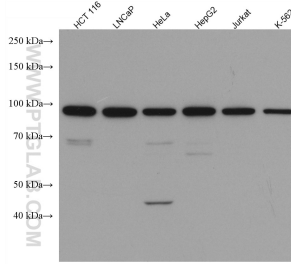
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

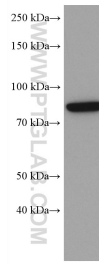
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

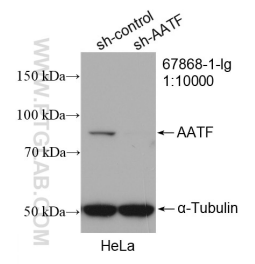
## Selected Validation Data



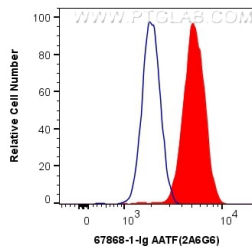
Various lysates were subjected to SDS PAGE followed by western blot with 67868-1-Ig (AATF antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



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.



1X10<sup>6</sup> 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).