

For Research Use Only

# ABCF1 Polyclonal antibody

Catalog Number: 13950-1-AP

Featured Product

2 Publications



## Basic Information

### Catalog Number:

13950-1-AP

### Size:

150ul , Concentration: 450 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG5061

### GenBank Accession Number:

BC034488

### GeneID (NCBI):

23

### Full Name:

ATP-binding cassette, sub-family F (GCN20), member 1

### Calculated MW:

92 kDa

### Observed MW:

110 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:3000

IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

IF 1:20-1:200

## Applications

### Tested Applications:

IF, IP, WB, ELISA

### Cited Applications:

CoIP, WB

### Species Specificity:

human, mouse, rat

### Cited Species:

human, mouse

### Positive Controls:

WB : K-562 cells,

IP : K-562 cells,

IF : HeLa cells,

## Background Information

## Notable Publications

Author	Pubmed ID	Journal	Application
Eun-Bee Choi	34714667	Sci Adv	WB
Hitesh Arora	30770245	Immunity	CoIP

## 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

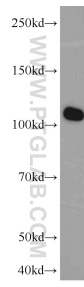
For technical support and original validation data for this product please contact:

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

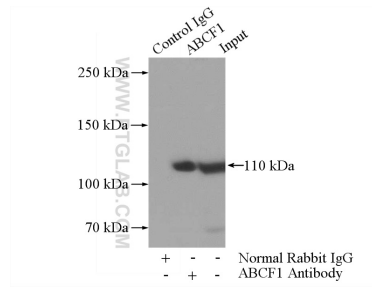
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

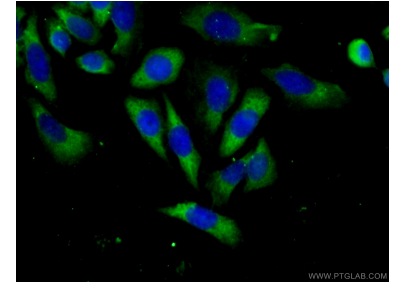
## Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 13950-1-AP (ABCF1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



IP Result of anti-ABCF1 (IP:13950-1-AP, 4ug; Detection:13950-1-AP 1:500) with K-562 cells lysate 1200ug.



Immunofluorescent analysis of (-20 Ethanol) fixed HeLa cells using 13950-1-AP (ABCF1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).