

For Research Use Only

ARFIP2 Polyclonal antibody

Catalog Number: 14548-1-AP **1 Publications**



Basic Information

Catalog Number: 14548-1-AP	GenBank Accession Number: BC000392	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 353 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 23647	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200 IF 1:10-1:100
Source: Rabbit	Full Name: ADP-ribosylation factor interacting protein 2	
Isotype: IgG	Calculated MW: 38 kDa	
Immunogen Catalog Number: AG6076	Observed MW: 38 kDa, 45 kDa	

Applications

Tested Applications:

IF, IHC, WB, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: HeLa cells, human brain tissue, human heart tissue, human liver tissue, mouse pancreas tissue

IHC: human liver tissue, human pancreas tissue

IF: HeLa cells, HepG2 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Kaida Huang	36573219	J Hepatocell Carcinoma	IHC, WB, IF

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)

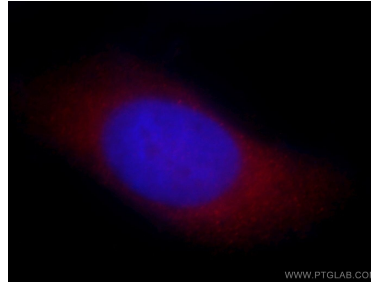
E: proteintech@ptglab.com
W: ptglab.com

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

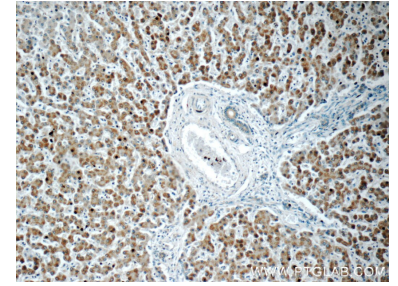
Selected Validation Data



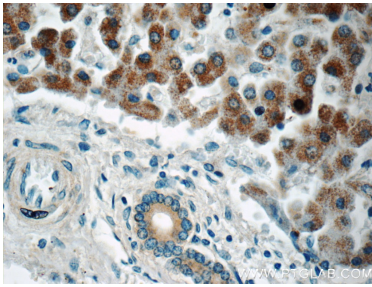
HeLa cells were subjected to SDS PAGE followed by western blot with 14548-1-AP (ARFIP2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using ARFIP2 antibody 14548-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 14548-1-AP (ARFIP2 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 14548-1-AP (ARFIP2 Antibody) at dilution of 1:50 (under 40x lens).