

ARFIP2 Polyclonal antibody

Catalog Number: 14548-1-AP

2 Publications

Basic Information

Catalog Number:

14548-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6076

GenBank Accession Number:

BC000392

GeneID (NCBI):

23647

UNIPROT ID:

P53365

Full Name:

ADP-ribosylation factor interacting protein 2

Calculated MW:

38 kDa

Observed MW:

38 kDa, 45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:20-1:200

IF/ICC 1:10-1:100

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IHC, IF

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/ICC: HeLa cells, HepG2 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Kaida Huang	36573219	J Hepatocell Carcinoma	IHC, WB, IF
Fenfen Jiang	38302034	Cell Signal	WB

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:

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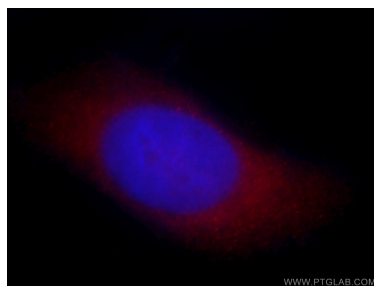
W: ptgcn.com

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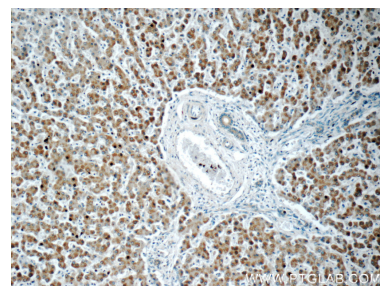
Selected Validation Data



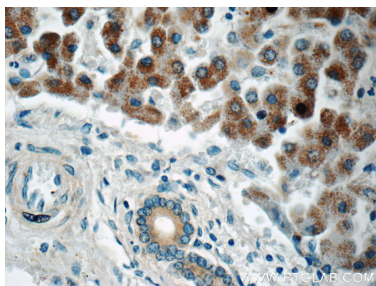
HeLa cells were subjected to SDS PAGE followed by western blot with 14548-1-AP (ARFIP2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



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).