

For Research Use Only

ACP2 Polyclonal antibody

Catalog Number: 15236-1-AP



Basic Information

Catalog Number:

15236-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7356

GenBank Accession Number:

BC003160

GeneID (NCBI):

53

UNIPROT ID:

P11117

Full Name:

acid phosphatase 2, lysosomal

Calculated MW:

48 kDa

Observed MW:

63 kDa, 52 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:10-1:100

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse kidney tissue, HepG2 cells, HL-60 cells,
mouse brain tissue

IF/ICC : HepG2 cells,

Background Information

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:

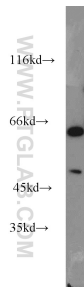
T: 4006900926

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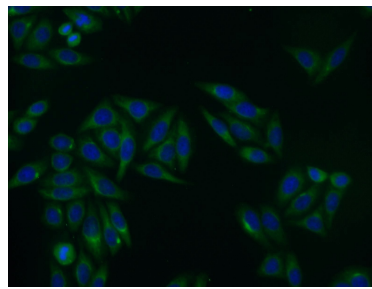
W: ptgcn.com

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Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 15236-1-AP (ACP2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells using 15236-1-AP (ACP2 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).