

For Research Use Only

PWP2 Polyclonal antibody

Catalog Number: 11390-1-AP **1 Publications**



Basic Information

Catalog Number:

11390-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1936

GenBank Accession Number:

BC014988

GeneID (NCBI):

5822

UNIPROT ID:

Q15269

Full Name:

PWP2 periodic tryptophan protein homolog (yeast)

Calculated MW:

919 aa, 102 kDa

Observed MW:

102 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IF 1:10-1:100

Applications

Tested Applications:

IF/ICC, IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : HeLa cells,

IP : HeLa cells,

IF : HepG2 cells,

Background Information

The function of PWP2 remains largely unknown. Catalog#11390-1-AP is a rabbit polyclonal antibody raised against the full-length of human PWP2. The MW of this protein is 102 kDa, and this antibody specially recognises the 102 kDa protein.

Notable Publications

Author	Pubmed ID	Journal	Application
Wenjie Zhou	33732644	Front Oncol	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:

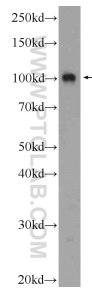
T: 4006900926

E: Proteintech-CN@ptglab.com

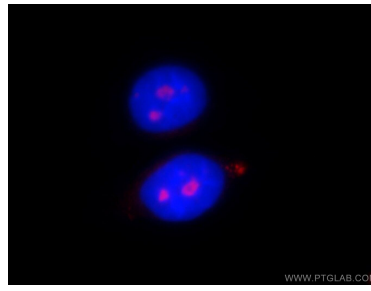
W: ptgcn.com

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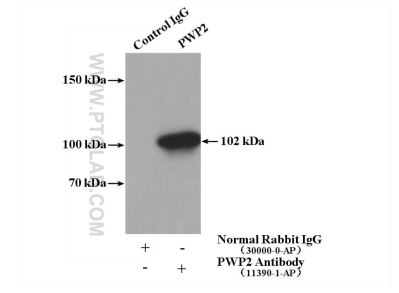
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 11390-1-AP (PWP2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using PWP2 antibody 11390-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



IP result of anti-PWP2 (IP:11390-1-AP, 4ug; Detection:11390-1-AP 1:600) with HeLa cells lysate 2400ug.