

For Research Use Only

# PARP10 Polyclonal antibody

Catalog Number: 26072-1-AP



## Basic Information

Catalog Number:

26072-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23457

GenBank Accession Number:

BC136542

GeneID (NCBI):

84875

UNIPROT ID:

Q53GL7

Full Name:

poly (ADP-ribose) polymerase family, member 10

Observed MW:

130-140 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

Species Specificity:

human

Positive Controls:

WB : Jurkat cells, HL-60 cells, MCF-7 cells

IP : Jurkat cells,

IF : 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:

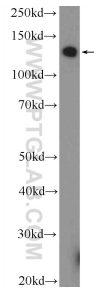
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

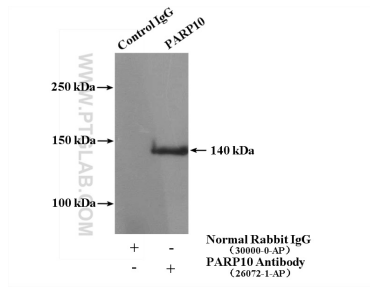
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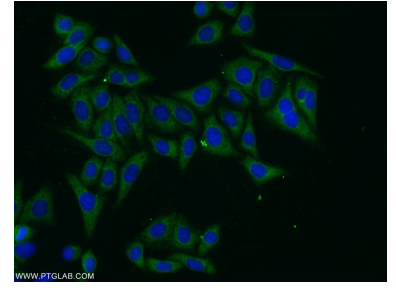
## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 26072-1-AP (PARP10 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-PARP10 (IP:26072-1-AP, 4ug; Detection:26072-1-AP 1:500) with Jurkat cells lysate 3200ug.



Immunofluorescent analysis of HepG2 cells using 26072-1-AP (PARP10 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).