

For Research Use Only

PARP10 Polyclonal antibody

Catalog Number: 26072-1-AP



Basic Information

Catalog Number:
26072-1-AP

Size:
150ul, Concentration: 800 µg/ml by Nanodrop and 387 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG23457

GenBank Accession Number:
BC136542

GeneID (NCBI):
84875

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 ug for IP and 1:500-1:1000
for WB
IF 1:10-1:100

Applications

Tested Applications:
IF, 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.

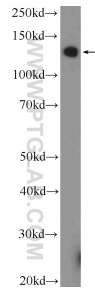
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

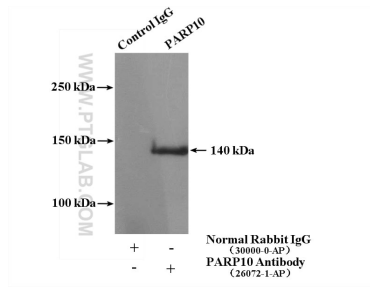
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

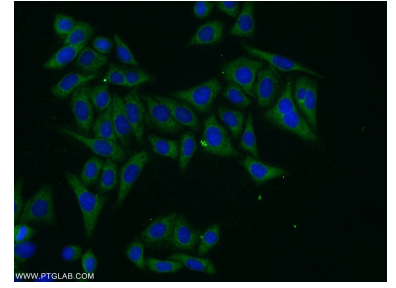
Selected Validation Data



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).