

For Research Use Only

PARN Polyclonal antibody

Catalog Number: 13799-1-AP

4 Publications



Basic Information

Catalog Number:

13799-1-AP

Concentration:

260 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4774

GenBank Accession Number:

BC050029

GeneID (NCBI):

5073

UNIPROT ID:

O95453

Full Name:

poly(A)-specific ribonuclease
(deadenylation nuclease)

Calculated MW:

639 aa, 73 kDa

Observed MW:

74 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IF, IHC

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 : HepG2 cells, human cerebellum tissue, Jurkat
cell, MDA-MB-453s cells

IHC : human endometrial cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Rebecca L Kow	33184027	Neurobiol Dis	IF
Jocelyn N Galloway	24986919	Hum Mol Genet	IHC
Yinliang Ma	38153123	Nucleic Acids Res	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:

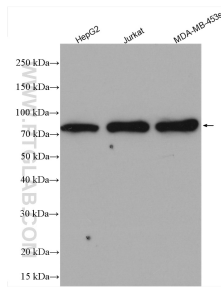
T: 4006900926

E: Proteintech-CN@ptglab.com

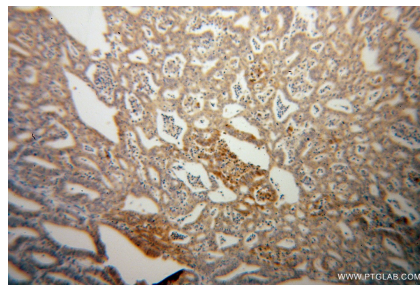
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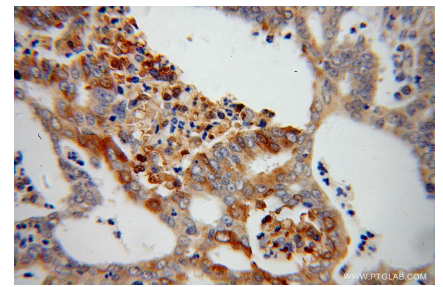
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13799-1-AP (PARN antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human endometrial cancer using 13799-1-AP (PARN antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human endometrial cancer using 13799-1-AP (PARN antibody) at dilution of 1:100 (under 40x lens).