

For Research Use Only

PARN Polyclonal antibody

Catalog Number: 13799-1-AP **4 Publications**



Basic Information

Catalog Number: 13799-1-AP	GenBank Accession Number: BC050029	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 260 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5073	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: poly(A)-specific ribonuclease (deadenylation nuclease)	
Isotype: IgG	Calculated MW: 639 aa, 73 kDa	
Immunogen Catalog Number: AG4774	Observed MW: 74 kDa	

Applications

Tested Applications:
IHC, WB, ELISA

Cited Applications:
IF, IHC, WB

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

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

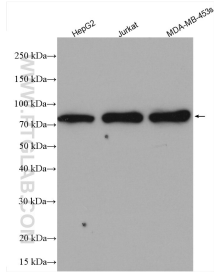
For technical support and original validation data for this product please contact:

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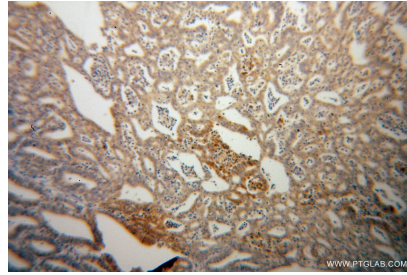
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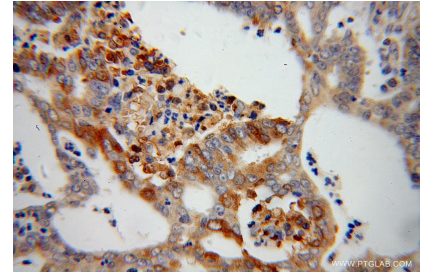
Selected Validation Data



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).