

For Research Use Only

PARN Recombinant antibody, PBS Only

Catalog Number: 85408-5-PBS



Basic Information

Catalog Number:

85408-5-PBS

Concentration:

1 mg/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:

Protein A purification

CloneNo.:

242993F5

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Poly(A)-specific ribonuclease (PARN) is a deadenylase enzyme that is present in mammalian cells. As a deadenylase, PARN interacts with the cap and the poly(A) tail of mRNA to control the length of the poly(A) tail and regulate gene expression. Therefore, it plays a role in mRNA degradation in the nucleus and cytoplasm.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only

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

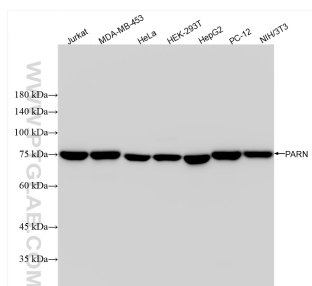
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85408-5-RR (PARN antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85408-5-PBS in a different storage buffer formulation.