

For Research Use Only

PARN Recombinant antibody, PBS Only (Detector)

Catalog Number: 85408-4-PBS



Basic Information

Catalog Number:

85408-4-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

Purification Method:

Protein A purification

CloneNo.:

242993H7

Applications

Tested Applications:

IF/ICC, Cytometric bead array, Sandwich ELISA,
Indirect ELISA, Sample test

Species Specificity:

human

Background Information

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, pH7.3

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

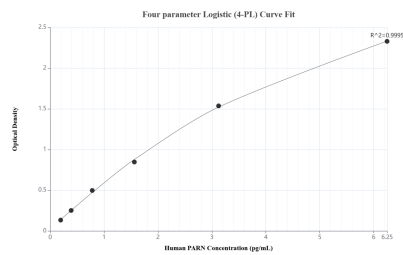
T: 4006900926

E: Proteintech-CN@ptglab.com

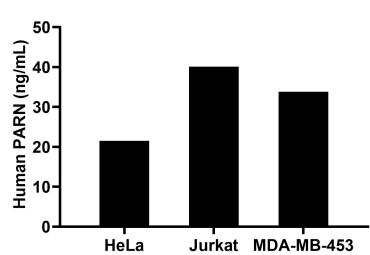
W: ptgcn.com

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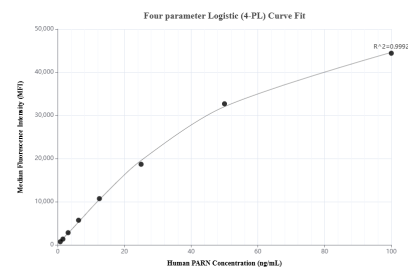
Selected Validation Data



Sandwich ELISA standard curve of MP01955-3, Human PARN Recombinant Matched Antibody Pair - PBS only. 85408-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4774. 85408-4-PBS was HRP conjugated as the detection antibody. Range: 195.3-6250 pg/mL



The mean PARN concentration was determined to be 21.5 ng/mL in HeLa cell extract based on a 1.8 mg/mL extract load, 40.1 ng/mL in Jurkat cell extract based on a 1.9 mg/mL extract load and 33.8 ng/mL in MDA-MB-453 cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP01955-1, PARN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85408-2-PBS. Detection antibody: 85408-4-PBS. Standard: Ag4774. Range: 0.781-100 ng/mL