

For Research Use Only

PRPF19 Recombinant monoclonal antibody

Catalog Number: 88331-1-RR



Basic Information

Catalog Number:

88331-1-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7700

GenBank Accession Number:

BC008719

GeneID (NCBI):

27339

UNIPROT ID:

Q9UMS4

Full Name:

PRP19/PSO4 pre-mRNA processing factor 19 homolog (S. cerevisiae)

Calculated MW:

55 kDa

Observed MW:

55 kDa

Purification Method:

Protein A purification

CloneNo.:

260837A11

Recommended Dilutions:

WB: 1:5000-1:50000

IF/ICC: 1:250-1:1000

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, HEK-293 cells, PC-3 cells, Jurkat cells, A431 cells, mouse kidney tissue, rat kidney tissue

IF/ICC : HeLa cells,

Background Information

PRPF19 is involved in several processes, including DNA damage checkpoint signaling; cellular protein metabolic process; and mRNA splicing, via spliceosome.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

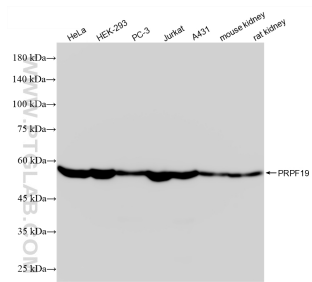
T: 4006900926

E: Proteintech-CN@ptglab.com

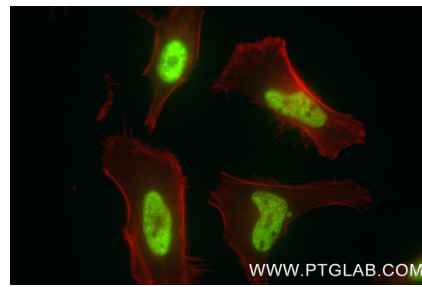
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 88331-1-RR (PRPF19 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using PRPF19 antibody (88331-1-RR, Clone: 260837A11) at dilution of 1:500 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).