

For Research Use Only

PTPRF Monoclonal antibody

Catalog Number: 68070-1-Ig



Basic Information

Catalog Number:

68070-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG25441

GenBank Accession Number:

BC048768

GeneID (NCBI):

5792

UNIPROT ID:

P10586

Full Name:

protein tyrosine phosphatase,
receptor type, F

Calculated MW:

1898 aa, 212 kDa

Observed MW:

150 kDa, 213 kDa

Purification Method:

Protein G purification

CloneNo.:

2D12G7

Recommended Dilutions:

WB 1:1000-1:6000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, rat

Positive Controls:

WB : HeLa cells, HSC-T6 cells, 4T1 cells, HEK293 cells,
A549 cells, LNCaP cells, MCF-7 cells, U2OS cells,
Jurkat cells

Background Information

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:

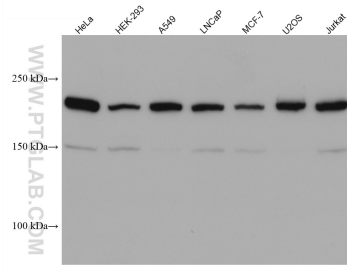
T: 4006900926

E: Proteintech-CN@ptglab.com

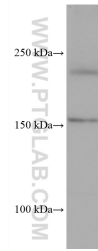
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68070-1-Ig (PTPRF antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



HSC-T6 cells were subjected to SDS PAGE followed by western blot with 68070-1-Ig (PTPRF antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



4T1 cells were subjected to SDS PAGE followed by western blot with 68070-1-Ig (PTPRF antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.