

For Research Use Only

PTPRF Monoclonal antibody

Catalog Number: 68070-1-Ig



Basic Information

Catalog Number: 68070-1-Ig	GenBank Accession Number: BC048768	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 5792	CloneNo.: 2D12G7
Source: Mouse	Full Name: protein tyrosine phosphatase, receptor type, F	Recommended Dilutions: WB 1:1000-1:6000
Isotype: IgG1	Calculated MW: 1898 aa, 212 kDa	
Immunogen Catalog Number: AG25441	Observed MW: 150 kDa, 213 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
Human

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

*** 20ul sizes contain 0.1% BSA

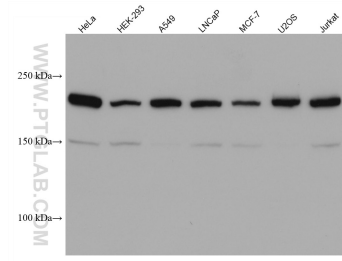
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

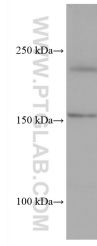
E: proteintech@ptglab.com
W: ptglab.com

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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.