

For Research Use Only

PNMA1 Monoclonal antibody

Catalog Number: 68415-1-Ig



Basic Information

Catalog Number:

68415-1-Ig

Concentration:

1000 ug/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG33143

GenBank Accession Number:

BC039577

GeneID (NCBI):

9240

UNIPROT ID:

Q8ND90

Full Name:

paraneoplastic antigen MA1

Calculated MW:

353 aa, 40 kDa

Observed MW:

37 kDa

Purification Method:

Protein G purification

CloneNo.:

2D8C6

Recommended Dilutions:

WB 1:5000-1:50000

IF/ICC 1:400-1:1600

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, rat

Positive Controls:

WB : PC-3 cells, T-47D cells, LNCaP cells, rat testis tissue

IF/ICC : PC-3 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:

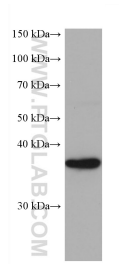
T: 4006900926

E: Proteintech-CN@ptglab.com

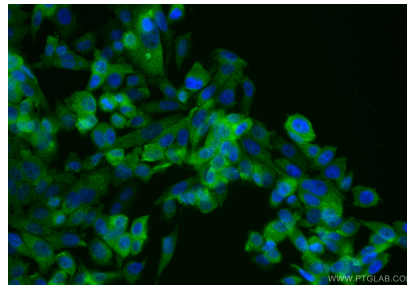
W: ptgcn.com

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Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 68415-1-Ig (PNMA1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed PC-3 cells using PNMA1 antibody (68415-1-Ig, Clone: 2D8C6) at dilution of 1:800 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1).