

For Research Use Only

TPM3 Monoclonal antibody, PBS Only

Catalog Number: 68158-1-PBS



Basic Information

Catalog Number:

68158-1-PBS

Size:

100ug, Concentration: 1mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28568

GenBank Accession Number:

BC008407

GeneID (NCBI):

7170

UNIPROT ID:

P06753

Full Name:

tropomyosin 3

Calculated MW:

33 kDa

Observed MW:

33-37 kDa

Purification Method:

Protein G purification

CloneNo.:

1F10B3

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat, pig, rabbit

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

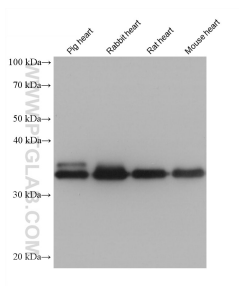
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

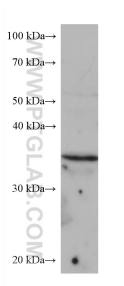
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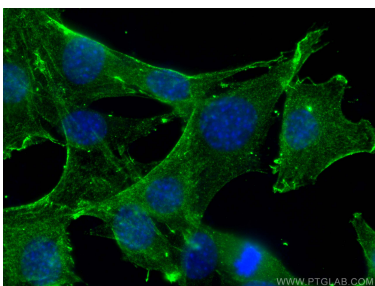
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68158-1-Ig (TPM3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68158-1-PBS in a different storage buffer formulation.



U2OS cells were subjected to SDS PAGE followed by western blot with 68158-1-Ig (TPM3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68158-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed C2C12 cells using TPM3 antibody (68158-1-Ig, Clone: 1F10B3) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 68158-1-PBS in a different storage buffer formulation.