

For Research Use Only

# PSMG3 Monoclonal antibody, PBS Only



Catalog Number: 67466-1-PBS

## Basic Information

Catalog Number:

67466-1-PBS

Size:

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

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG8384

GenBank Accession Number:

BC004308

GeneID (NCBI):

84262

UNIPROT ID:

Q9BT73

Full Name:

proteasome (prosome, macropain) assembly chaperone 3

Calculated MW:

13 kDa

Observed MW:

13 kDa

Purification Method:

Protein A purification

CloneNo.:

2H9C3

## Applications

Tested Applications:

WB, IF, Indirect ELISA

Species Specificity:

Human

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

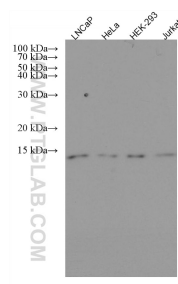
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

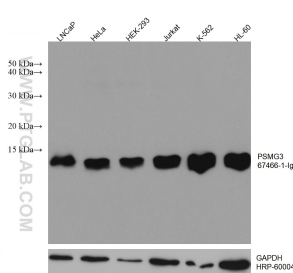
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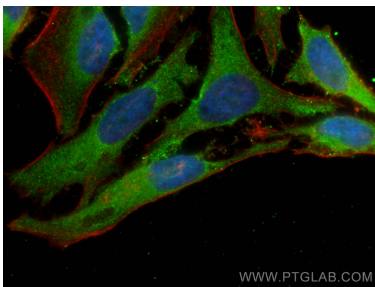
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67466-1-Ig (PSMG3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67466-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 67466-1-Ig (PSMG3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 67466-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using PSMG3 antibody (67466-1-Ig, Clone: 2H9C3) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red). This data was developed using the same antibody clone with 67466-1-PBS in a different storage buffer formulation.