

For Research Use Only

Calpastatin Monoclonal antibody, PBS Only



Catalog Number: 67107-1-PBS

Basic Information

Catalog Number:

67107-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28669

GenBank Accession Number:

BC013579

GeneID (NCBI):

831

UNIPROT ID:

P20810

Full Name:

calpastatin

Calculated MW:

667 aa, 72 kDa

Observed MW:

115 kDa

Purification Method:

Protein G purification

CloneNo.:

1G12A2

Applications

Tested Applications:

WB, IF, Indirect ELISA

Species Specificity:

Human

Background Information

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

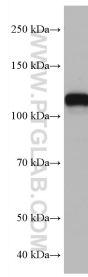
T: 4006900926

E: Proteintech-CN@ptglab.com

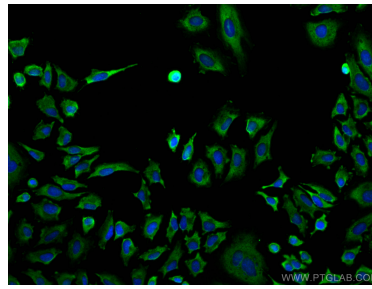
W: ptgcn.com

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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 67107-1-Ig (CAST antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67107-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using Calpastatin antibody (67107-1-Ig, Clone: 1G12A2) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67107-1-PBS in a different storage buffer formulation.