

For Research Use Only

# ZER1 Monoclonal antibody

Catalog Number: 68258-1-Ig



## Basic Information

Catalog Number:

68258-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG10040

GenBank Accession Number:

BC052563

GeneID (NCBI):

10444

UNIPROT ID:

Q7Z7L7

Full Name:

zer-1 homolog (C. elegans)

Calculated MW:

766 aa, 88 kDa

Observed MW:

80-88 kDa

Purification Method:

Protein A purification

CloneNo.:

1H9G7

Recommended Dilutions:

WB 1:5000-1:50000

IF/ICC 1:400-1:1600

## Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : LNCaP cells, Jurkat cells

IF/ICC : HepG2 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:

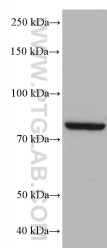
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

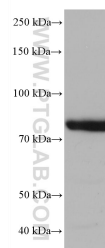
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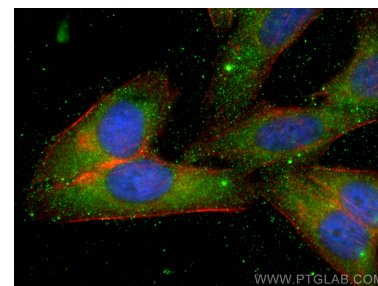
## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 68258-1-Ig (ZER1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



LNCaP cells were subjected to SDS PAGE followed by western blot with 68258-1-Ig (ZER1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using ZER1 antibody (68258-1-Ig, Clone: 1H9G7 ) at dilution of 1:800 and Coralite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).