

For Research Use Only

# SIN3A Monoclonal antibody

Catalog Number: 67197-1-Ig



## Basic Information

Catalog Number:

67197-1-Ig

Size:

2500 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28865

GenBank Accession Number:

BC066364

GeneID (NCBI):

25942

UNIPROT ID:

Q96ST3

Full Name:

SIN3 homolog A, transcription regulator (yeast)

Calculated MW:

145 kDa

Observed MW:

145-150 kDa

Purification Method:

Protein G purification

CloneNo.:

2B12E8

Recommended Dilutions:

WB 1:2000-1:10000

IF/ICC 1:1250-1:5000

## Applications

Tested Applications:

WB, IF, ELISA

Species Specificity:

Human, mouse, rat

Positive Controls:

WB : HeLa cells, HSC-T6 cells, NIH/3T3 cells, 4T1 cells, HEK-293 cells, MCF-7 cells, Jurkat cells

IF/ICC : U2OS 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:

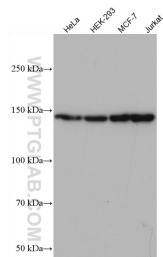
T: 4006900926

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

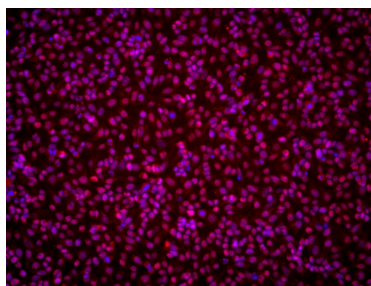
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67197-1-Ig (SIN3A antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using SIN3A antibody (67197-1-Ig, Clone: 2B12E8 ) at dilution of 1:2500 and Multi-rAb CoraLite® Plus 594-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (Cat.NO. RGAM004 ).