For Research Use Only

SIN3A Monoclonal antibody

Catalog Number:67197-1-Ig 2 Publications

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Basic Information

Catalog Number:
67197-1-Ig

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/ICC, ELISA

Cited Applications:
WB

Species Specificity:
human, mouse, rat

Cited Species:
human

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

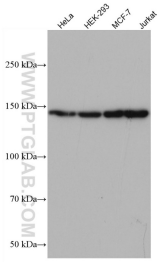
Notable Publications

Author	Pubmed ID	Journal	Application
Miriam Lisci	41747732	Mol Cell	
Yuhang Xiang	41629328	Nat Commun	WB

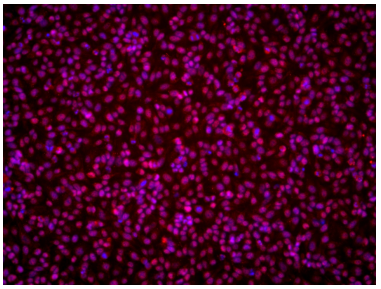
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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).