

For Research Use Only

HAT1 Recombinant monoclonal antibody

Catalog Number:86815-1-RR



Basic Information

Catalog Number:

86815-1-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1952

GenBank Accession Number:

BC018682

GeneID (NCBI):

8520

UNIPROT ID:

O14929

Full Name:

histone acetyltransferase 1

Calculated MW:

419 aa, 50 kDa

Observed MW:

46 kDa

Purification Method:

Protein A purification

CloneNo.:

251855A12

Recommended Dilutions:

WB: 1:5000-1:50000

IF/ICC: 1:400-1:1600

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, MCF-7 cells, MDA-MB-231 cells, NIH/3T3 cells, PC-12 cells

IF/ICC : HeLa cells, NIH/3T3 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, pH7.3

Aliquoting is unnecessary for -20°C storage

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

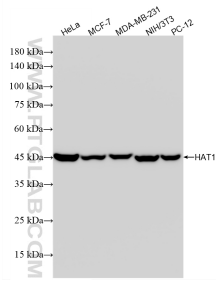
T: 4006900926

E: Proteintech-CN@ptglab.com

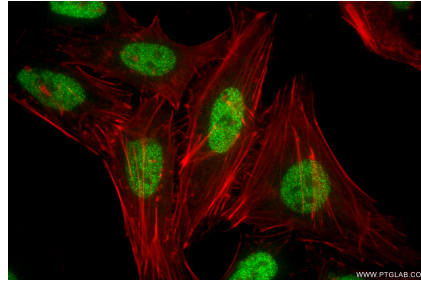
W: ptgcn.com

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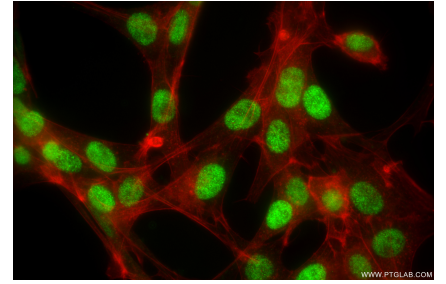
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86815-1-RR (HAT1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using HAT1 antibody (86815-1-RR, Clone: 251855A12) at dilution of 1:800 and Coralite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Immunofluorescent analysis of (4% PFA) fixed NIH/3T3 cells using HAT1 antibody (86815-1-RR, Clone: 251855A12) at dilution of 1:800 and Coralite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).