

For Research Use Only

Acetyl-Histone H2A (Lys15) Recombinant monoclonal antibody

Catalog Number: 83041-6-RR



Basic Information

Catalog Number:

83041-6-RR

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC093836

GeneID (NCBI):

3012

UNIPROT ID:

P04908

Full Name:

histone cluster 1, H2ae

Calculated MW:

14 kDa

Observed MW:

15 kDa

Purification Method:

Protein A purification

CloneNo.:

243119H5

Recommended Dilutions:

WB: 1:500-1:2000

Dot Blot: 1:500-1:2000

Applications

Tested Applications:

WB, Dot Blot, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : Trichostatin A treated NIH/3T3 cells,

Dot Blot : / / ,

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:

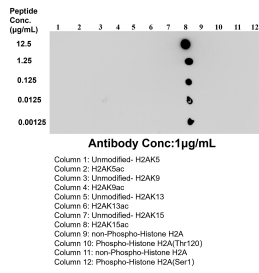
T: 4006900926

E: Proteintech-CN@ptglab.com

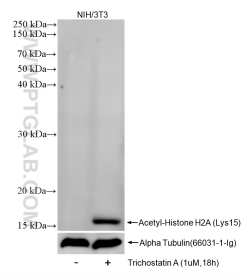
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Dot blot analysis was used to confirm the specificity of 83041-6-RR Acetyl-Histone H2A (Lys15) antibody. peptides were spotted onto NC and probed with antibody at 1 µg/ml. The amount of peptide (µg/ml) spotted is indicated next to each row.



Trichostatin A treated NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 83041-6-RR (Acetyl-Histone H2A (Lys15) antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.