

For Research Use Only

Mono-Methyl-Histone H3 (Lys4) Recombinant antibody

Catalog Number: 84740-1-RR



Basic Information

Catalog Number:

84740-1-RR

Size:

1000 μ g/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC066245

GeneID (NCBI):

8350

UNIPROT ID:

P68431

Full Name:

histone cluster 1, H3a

Observed MW:

15 kDa

Purification Method:

Protein A purification

CloneNo.:

241940G8

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, Dot Blot, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : HeLa cells, A549 cells, HEK-293 cells, U-87 MG cells, NIH/3T3 cells, mouse liver tissue, mouse brain tissue

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:

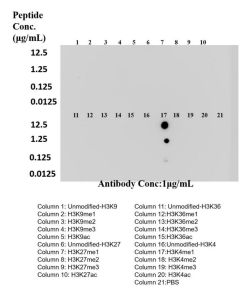
T: 4006900926

E: Proteintech-CN@ptglab.com

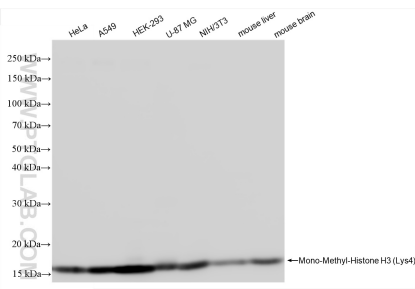
W: ptgcn.com

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 84740-1-RR Mono-Methyl-Histone H3 (Lys4) antibody. Peptides were spotted onto NC and probed with antibody at 1 µg/mL. The amount of peptide (ug/mL) spotted is indicated next to each row.



Various lysates were subjected to SDS PAGE followed by western blot with 84740-1-RR (Mono-Methyl-Histone H3 (Lys4) antibody) at dilution of 1:15000 incubated at room temperature for 1.5 hours.