

For Research Use Only

Mono-Methyl-Histone H3 (Lys4) Recombinant antibody

Catalog Number: 84740-1-RR



Basic Information

Catalog Number:

84740-1-RR

Size:

100ul , Concentration: 1000 µg/ml by
Nanodrop;

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

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

*** 20ul sizes contain 0.1% BSA

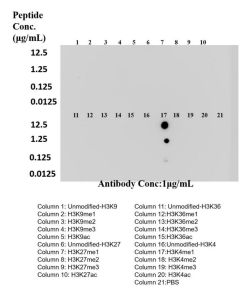
For technical support and original validation data for this product please contact:

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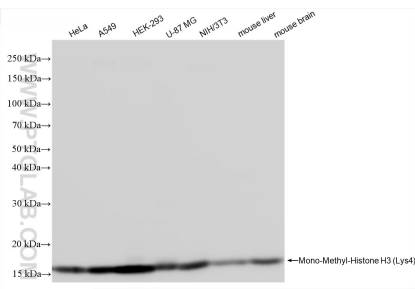
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Selected Validation Data



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.