For Research Use Only

## Mono-Methyl-Histone H3 (Lys4) Recombinant antibody, PBS Only

Catalog Number:84740-1-PBS



**Basic Information** 

Catalog Number:

84740-1-PBS

Size:

100ug, Concentration: 1 mg/ml by

Nanodrop; Source:

Rabbit

Isotype: IgG

GenBank Accession Number:

BC066245 GeneID (NCBI):

**UNIPROT ID:** P68431

Full Name: histone cluster 1, H3a

Observed MW: 15 kDa

**Purification Method:** Protein A purfication

CloneNo.: 241940G8

**Applications** 

**Tested Applications:** 

WB, Dot Blot, Indirect ELISA

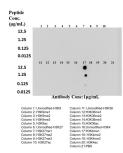
Species Specificity: human, mouse

Storage

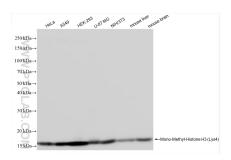
Store at -80°C. Storage Buffer:

PBS Only

## **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. This data was developed using the same antibody clone with 84740-1-PBS in a different storage buffer formulation.



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. This data was developed using the same antibody clone with 84740-1-PBS in a different storage buffer formulation.