

For Research Use Only

# Di-Methyl-Histone H4 (Arg3) Recombinant antibody, PBS Only

Catalog Number: 82859-1-PBS



## Basic Information

Catalog Number:

82859-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC069654

GeneID (NCBI):

8359

UNIPROT ID:

P62805

Full Name:

histone cluster 1, H4a

Observed MW:

13 kDa

Purification Method:

Protein A purification

CloneNo.:

1E21

## Applications

Tested Applications:

WB, Dot Blot, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

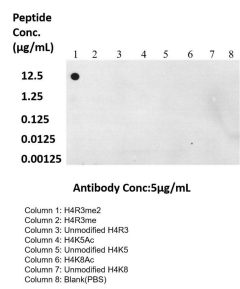
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

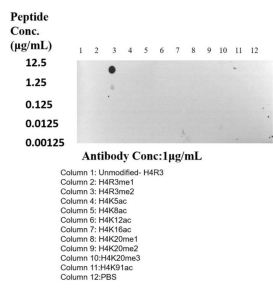
W: [ptgcn.com](http://ptgcn.com)

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

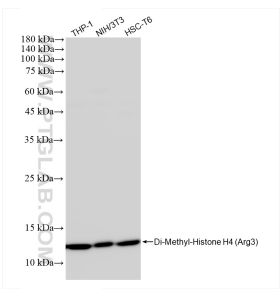
Selected Validation Data



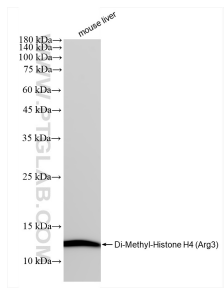
Dot blot analysis was used to confirm the specificity of 82859-1-RR Di-Methyl-Histone H4 (Arg3) antibody. Peptides were spotted onto NC and probed with antibody at 5 µg/mL. The amount of peptide (ug/mL) spotted is indicated next to each row. This data was developed using the same antibody clone with 82859-1-PBS in a different storage buffer formulation.



Dot blot analysis was used to confirm the specificity of 82859-1-RR Di-Methyl-Histone H4 (Arg3) 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 82859-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 82859-1-RR (Di-Methyl-Histone H4 (Arg3) antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82859-1-PBS in a different storage buffer formulation.



mouse liver tissue were subjected to SDS PAGE followed by western blot with 82859-1-RR (Di-Methyl-Histone H4 (Arg3) antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82859-1-PBS in a different storage buffer formulation.