

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

Size:

100ug , Concentration: 1 mg/ml by
Nanodrop;

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

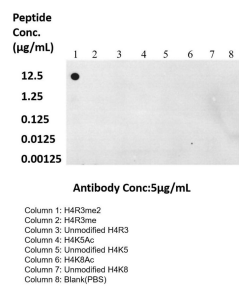
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

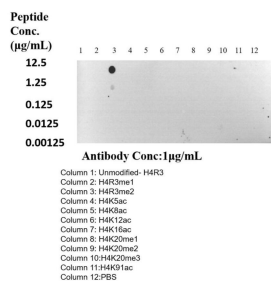
E: proteintech@ptglab.com
W: ptglab.com

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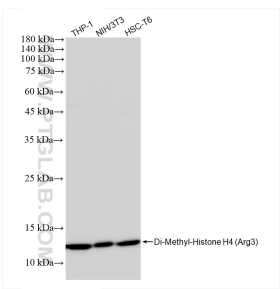
Selected Validation Data



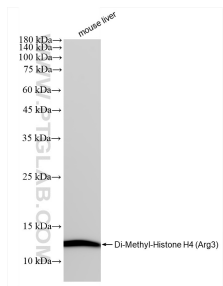
Dot blot analysis was used to confirm the specificity of 82859-1-RR Di-Methyl-Histone H4 (Arg3) antibody. Peptides were spotted onto NC and probed with antibody at 5 µg/mL. The amount of peptide (ug/mL) spotted is indicated next to each row. This data was developed using the same antibody clone with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