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Di-Methyl-Histone H3 (Lys9) Mouse mAb

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Catalog # AP94675

Specification

Di-Methyl-Histone H3 (Lys9) Mouse mAb - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Host	Rabbit
Clonality	Monoclonal

Di-Methyl-Histone H3 (Lys9) Mouse mAb - Additional Information

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ℃.

Di-Methyl-Histone H3 (Lys9) Mouse mAb - Protein Information

Di-Methyl-Histone H3 (Lys9) Mouse mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Di-Methyl-Histone H3 (Lys9) Mouse mAb - Images

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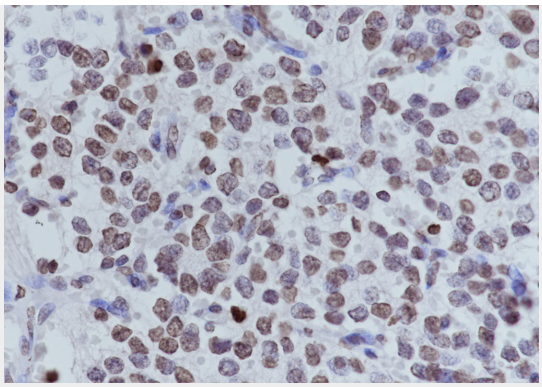
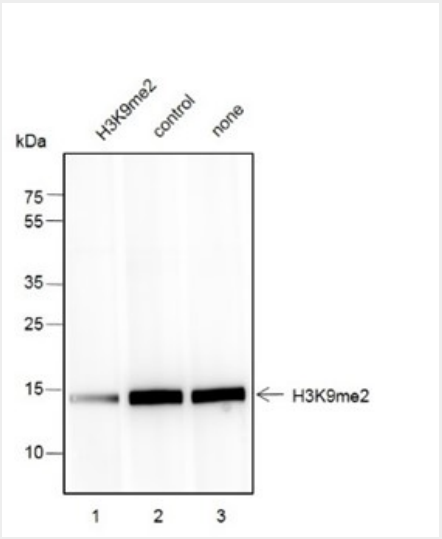
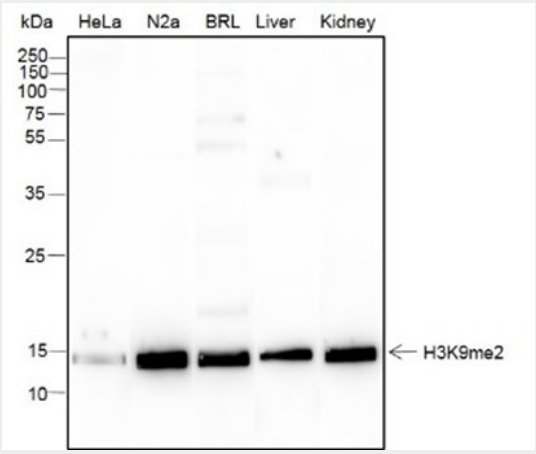


Tissue: Human neuroblastoma Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:200 Primary ab incubation condition: 1 hour at room temperature Secondary ab: SP Kit(Mouse)(sp-0024) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for AP94675



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:2000 Primary ab incubation condition: lane 1: H3K9me2 peptides, lane 2:unmodified peptides, lane 3:, 2 hours at room temperature Secondary ab: Goat Anti-Mouse IgG H&L (HRP) Lysate: HeLa Protein loading quantity: 20 µg Exposure time: 30 s Predicted MW: 15 kDa Observed MW: 15 kDa



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:2000 Primary ab incubation condition: 2 hours at room temperature Secondary ab: Goat Anti-Mouse IgG H&L (HRP) Lysate: HeLa, N2a,

BRL, Mouse Liver, Mouse kidney Protein loading quantity: 20 µg Exposure time: 30 s Predicted MW: 15 kDa Observed MW: 15 kDa

Di-Methyl-Histone H3 (Lys9) Mouse mAb - Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.