10320 Camino Santa Fe, Suite G
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Mono/Di-Methyl-Histone H3 (Lys79) Recombinant Rabbit mAb

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Catalog # AP94274

Specification

Mono/Di-Methyl-Histone H3 (Lys79) Recombinant Rabbit mAb - Product Information

Application	WB, IHC-P
Host	Rabbit
Clonality	Recombinant

Mono/Di-Methyl-Histone H3 (Lys79) Recombinant Rabbit mAb - Additional Information

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 ℃.

Mono/Di-Methyl-Histone H3 (Lys79) Recombinant Rabbit mAb - Protein Information

Mono/Di-Methyl-Histone H3 (Lys79) Recombinant Rabbit 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

Mono/Di-Methyl-Histone H3 (Lys79) Recombinant Rabbit mAb - Images

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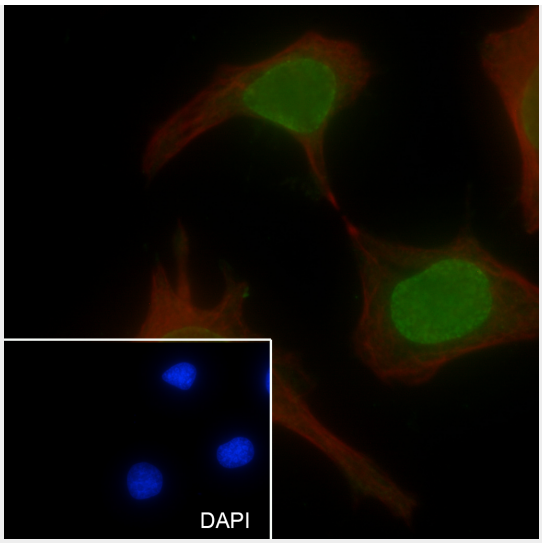
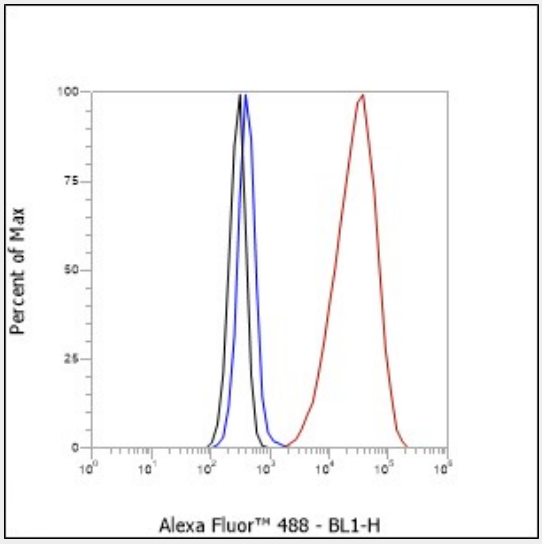


Cell line: HeLa Fixative: 100% Ice-cold methanol Permeabilization: 0.1% TritonX-100 Primary ab dilution: 1:50 Primary incubation condition: 4°C overnight Secondary ab: Goat Anti-Rabbit IgG Nuclear counter stain: DAPI (Blue) Counter stain: Tubulin (Red) Comment: Color green is the positive signal for AP94274



Cell line: HeLa Fixative: 4% Paraformaldehyde Permeabilization: 0.1% TritonX-100 Primary ab dilution: 1:50 Secondary ab: Goat anti Rabbit IgG Unlabelled control: The cell without incubation with primary antibody and secondary antibody (Black line). Isotype control: Rabbit monoclonal IgG (Blue line). Comment: Line red is the positive signal for AP94274

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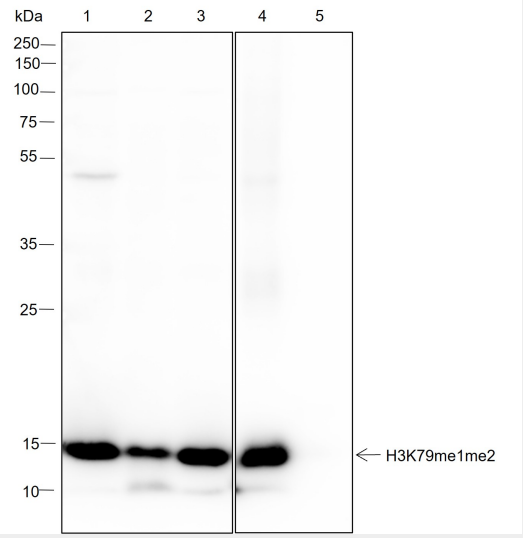
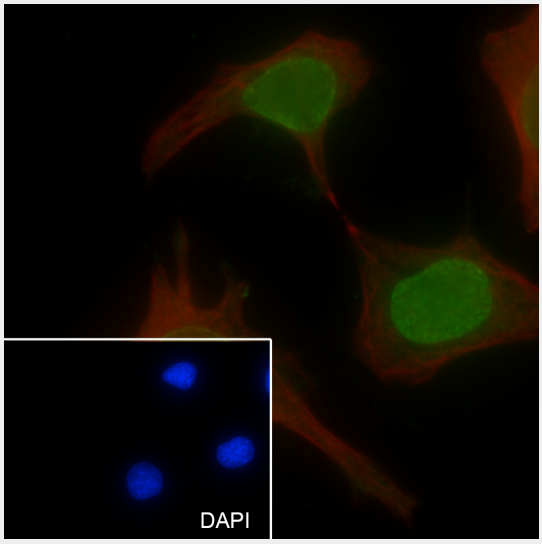


Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:5000 Primary ab incubation condition: 2 hours at room temperature Secondary ab: Goat Anti-Rabbit IgG H&L (HRP) Lysate: 1: HeLa, 2: NIH-3T3, 3: BRL, 4: Mouse brain, 5: Recombinant histone H3 (20ng) Protein loading quantity: 20 µg Exposure time: 10 s Predicted MW: 15 kDa Observed MW: 15 kDa



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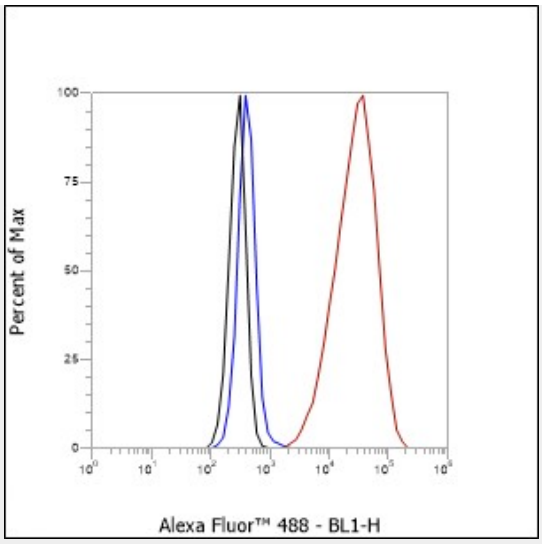

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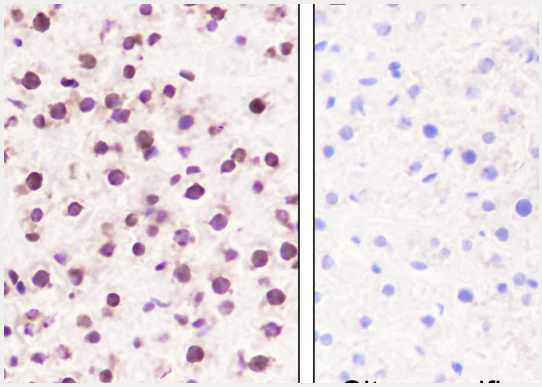
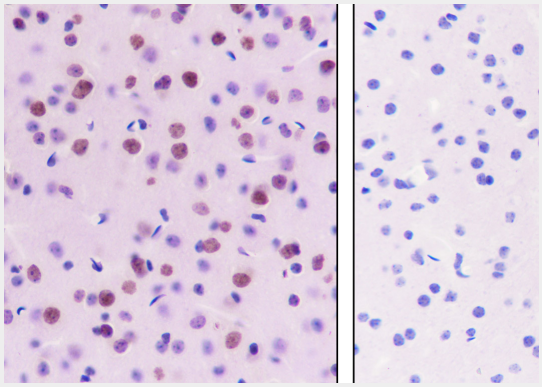


Tissue: Rat liver Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:1000 Primary ab incubation condition: 1 hour at room temperature Secondary ab: SP Kit(Rabbit) (sp-0023) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for AP94274



Tissue: Mouse cerebrum 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: 1:1000 Primary ab incubation condition: 1 hour at room temperature Secondary ab: SP Kit(Rabbit) (sp-0023) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive

signal for AP94274

Mono/Di-Methyl-Histone H3 (Lys79) Recombinant Rabbit mAb - Background

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