

Di-Methyl-Histone H3 (Lys56) Recombinant Rabbit mAb Di-Methyl-Histone H3 (Lys56) Recombinant Rabbit mAb Catalog # AP94265

#### Specification

### Di-Methyl-Histone H3 (Lys56) Recombinant Rabbit mAb - Product Information

Application Host Clonality IHC-P, WB Rabbit Recombinant

#### Di-Methyl-Histone H3 (Lys56) Recombinant Rabbit mAb - Additional Information

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

Storage

Store at -20 °C 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 °C.

#### Di-Methyl-Histone H3 (Lys56) Recombinant Rabbit mAb - Protein Information

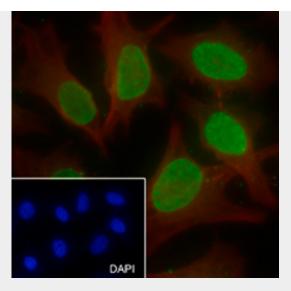
#### Di-Methyl-Histone H3 (Lys56) Recombinant Rabbit mAb - Protocols

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

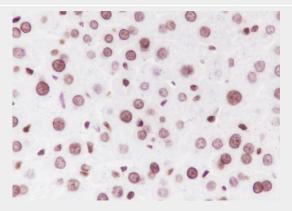
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# Di-Methyl-Histone H3 (Lys56) Recombinant Rabbit mAb - Images

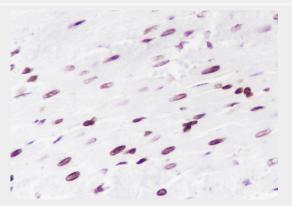




Cell line: HeLa Fixative: 4% Paraformaldehyde Permeabilization: 0.1% TritonX-100 Primary ab dilution: 1:50 Primary incubation condition: 4°C overnight Secondary ab: Goat Anti-Rabbit IgG Nuclear counter stain: DAPI (Blue) Counter stain: Tubulin (Red) Comment: Color green is the positive signal for AP94265



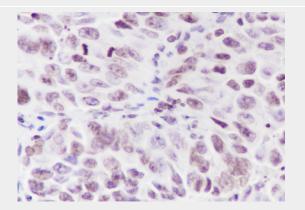
Tissue: Mouse liver Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:500 Primary ab incubation condition: 1 hour at room temperature Secondary ab: SP Kit(Rabbit) (sp-0023) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for AP94265



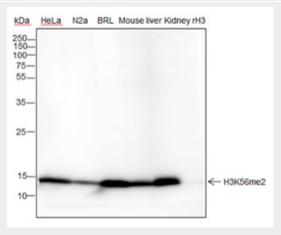
Tissue: Rat heart Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:500 Primary ab incubation condition: 1 hour at room temperature Secondary ab: SP Kit(Rabbit) (sp-0023) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for



## AP94265



Tissue: Human lung adenocarcinoma 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: 1:500 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 AP94265



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:2000 Primary ab incubation condition: 2 hours at room temperature Secondary ab: Goat Anti-Rabbit IgG H&L (HRP) Lysate: HeLa, N2a, BRL, Mouse liver, Mouse kidney, rH3 Protein loading quantity: 20 µg Exposure time: 60 s Predicted MW: 17 kDa Observed MW: 17 kDa

#### Di-Methyl-Histone H3 (Lys56) Recombinant Rabbit mAb - Background

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