

Benzoyllysine Mouse mAb

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Catalog # AP94799

Product Information

Application	WB, IHC-P, IHC-F, IF
Host	Rabbit
Clonality	Monoclonal
Physical State	Liquid
Immunogen	benzoylated BSA
Isotype	IgG
Purity	免疫亲和层析纯化
Buffer	PBS, Glycerol, BSA.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Lysine benzoyllysine is a newly-identified histone post-translational modification by integrated proteomic approaches and elaborate biochemistry analyses. It has been shown that lysine benzoylation is an evolutionarily conserved PTM in multiple species of both prokaryotes and eukaryotes.

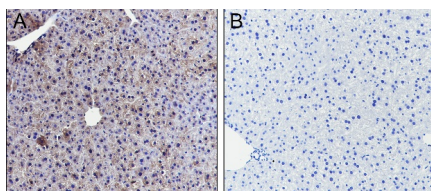
Additional Information

Dilution	WB=1:500-1000,IHC-P=1:200-1000,IHC-F=1:200-1000,IF=1:200-1000
Format	0.01M TBS(pH7.4) with 1% BSA, 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.

Background

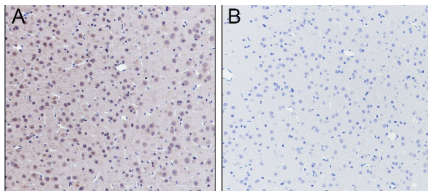
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Images

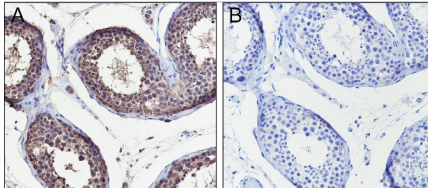


Tissue: mouse liver Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary Ab dilution: 1:1000 Primary Ab incubation condition: 1 hour at room temperature Secondary Ab: SP Kit(Mouse)(sp-0024) Counter stain: Hematoxylin (Blue) Comment: Color brown

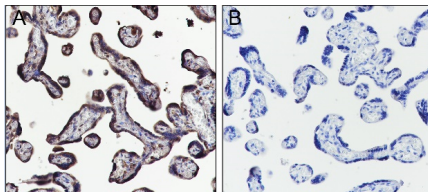
is the positive signal for AP94799



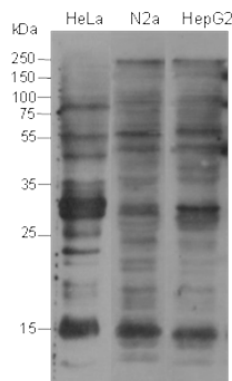
Tissue: rat brain Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary Ab dilution: 1:1000 Primary Ab incubation condition: 1 hour at room temperature Secondary Ab: SP Kit(Mouse)(sp-0024) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for AP94799



Tissue: human testis 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(Mouse)(sp-0024) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for AP94799



Tissue: human placenta 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(Mouse)(sp-0024) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for AP94799



Sealing solution and concentration: 5% NFDM/TBST First antibody dilution: 1:1000 Incubation conditions for primary antibody: 2 hours at room temperature Secondary antibody: Goat Anti Mouse IgG H&L (HRP) Cracking liquid: HeLa, N2a, HepG2 Protein loading amount: 20 μ g Exposure time: 60 seconds Theoretical molecular weight: Multiple kDa Actual molecular weight: Multiple kDa

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.