

Product Datasheet

Tri-Methyl-Histone H3 (Lys79) Mouse Monoclonal Antibody (orb1172775)

Catalog Number	orb1172775
Category	Antibodies
Description	Tri-Methyl-Histone H3 (Lys79) Mouse Monoclonal Antibody
Target	H3C1
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1, Kappa
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein G
MW	15 kDa
Tested applications	IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-1000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500

Biorbyt Ltd.

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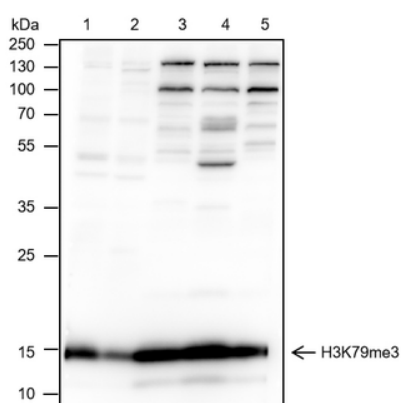
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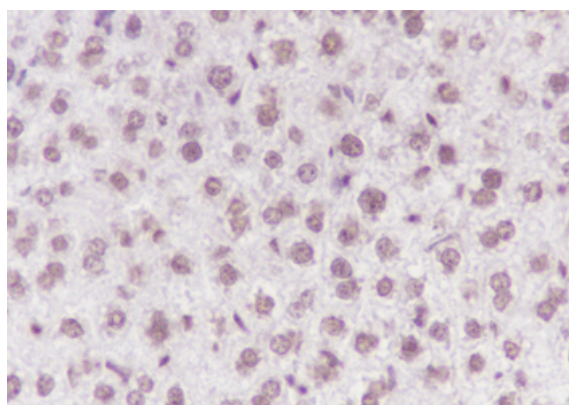
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Antibody Type	Primary Antibody
Clone Number	BH0J8
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blocking buffer: 5% NFDM/TBST, Primary ab Dilution: 1:1000, Primary ab incubation condition: 2 hours at room temperature, Secondary ab: Goat Anti-Mouse IgG H&L (HRP), Lysate: 1: HeLa, 2: Neuro-2a, 3: BRL, 4: Mouse liver, 5: Mouse kidney, Protein loading quantity: 20 µg, Exposure time: 30 s, Predicted MW: 15 kDa, Observed MW: 15 kDa.



Tissue: Human liver, Section type: Formalin fixed & Paraffin-embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:100, Primary ab incubation condition: 1 hour at room temperature, Secondary ab: SP Kit (Mouse), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1172775.

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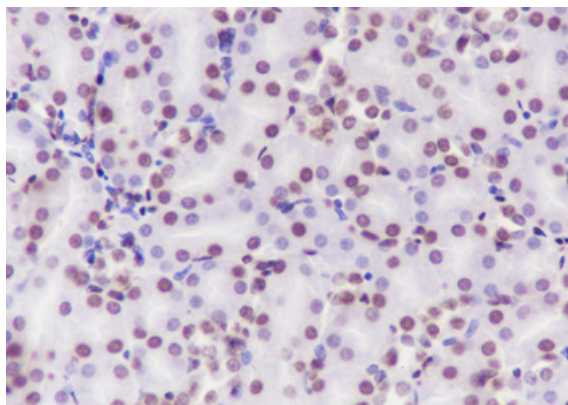
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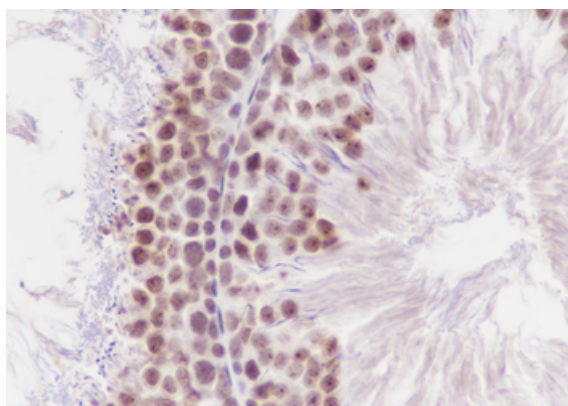
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Tissue: Mouse kidney, Section type: Formalin fixed & Paraffin-embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:100, Primary ab incubation condition: 1 hour at room temperature, Secondary ab: SP Kit (Mouse), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1172775.



Tissue: Rat testis, Section type: Formalin fixed & Paraffin-embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:100, Primary ab incubation condition: 1 hour at room temperature, Secondary ab: SP Kit (Mouse), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1172775.

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