

Manufacturer/Supplier:

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Product name: Rabbit anti-Histone H3 (DiMethyl K79) Antibody

Catalog: DL97695A

Synonyms: H3FT; Histone H3.1t; H3/t; H3t; H3/g

Immunogen: KLH-conjugated synthetic peptide of human

Histone H3 (DiMethyl K79)

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat **Application:** WB, IHC, IF/IC, IP,

CHIP

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 - 1/200), IP (1/50 - 1/100), ChIP



(1/100 - 1/500)

Entrez Gene: 8290

Q16695 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

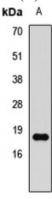
Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of Histone H3 (DiMethyl K79) expression in Hela (A) whole cell lysates.



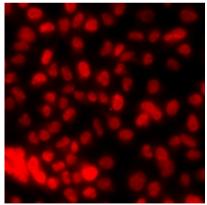
IHC description:



Immunohistochemical analysis of Histone H3 (DiMethyl K79) staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX

IF/ICC description:

Immunofluorescent analysis of Histone H3 (DiMethyl K79) staining in HEK293T cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed wit



IP description:



ChIP description:

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.