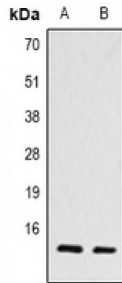


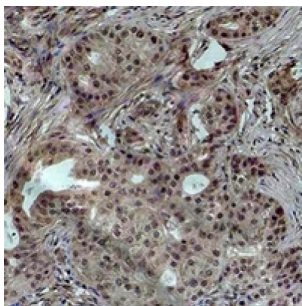
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
 Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Histone H4 (TriMethyl K79) Antibody

Catalogue No.: abx134229



Western blot analysis of Histone H4 (TriMethyl K79) expression in HeLa (A); NIH3T3 (B) whole cell lysates.



Immunohistochemical analysis of Histone H4 (TriMethyl K79) staining in human breast cancer 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.

Rabbit polyclonal to Histone H4 (TriMethyl K79).

Target: Histone H4 (TriMethyl K79)

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: KLH-conjugated synthetic peptide encompassing a sequence of human Histone H4. The exact sequence is proprietary.

Purification: The antibody was purified by affinity chromatography.

Form: Liquid

Isotype: IgG

Specificity: Recognizes endogenous levels of Histone H4 (TriMethyl K79) protein.

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Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Swiss Prot: [P62805](#)

GeneID: [121504](#) [100041230](#) [100360950](#)

Gene Symbol: HIST1H4A, HIST1H4B, HIST1H4C, HIST1H4D, HIST1H4E, HIST1H4F, HIST1H4H, HIST1H4I, HIST1H4J, HIST1H4K, HIST1H4L, HIST2H4A, HIST2H4B, HIST4H4

Buffer: 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Note: This product is for research use only.