

Anti-Histone H4 (acetyl Lys8) Antibody (A93770)

Specifications:

Name: Anti-Histone H4 (acetyl Lys8) Antibody

Description: Rabbit polyclonal antibody to Histone H4 (acetyl Lys8).

Specificity: This antibody detects endogenous levels of total Histone H4 protein only when acetylated

at Lys8.

Applications: IHC, IF, ELISA

Recommended Dilutions: WB: 1:500-1:1000, ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human Histone H4 around the acetylated site of Lys8

(amino acids 1-50).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing

phospho peptide.

Molecular Weight: 11kDa

Product Form: Liquid

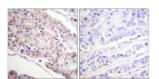
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

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

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

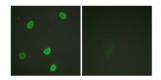


Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Anti-Histone H4 (acetyl Lys8) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.

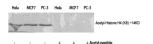


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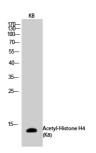
Images continued:



Immunofluorescence analysis of HeLa cells using Anti-Histone H4 (acetyl Lys8) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of various cells using Anti-Histone H4 (acetyl Lys8) Antibody.



Western blot analysis of KB cells using Anti-Histone H4 (acetyl Lys8) Antibody.