



Histone H3 (Ab-28) Antibody

E11-0435B

Catalog Number: E11-0435B

Concentration: 1mg/ml

Swiss-Prot No.: P68431

Other Names: H3/a; H3/c; H3/d; H3/f; H3/h; H3/i; H3/j; H3/k; H3/l; H31; HIST1H3A; histone H3.1

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Histone H3 around the phosphorylation site of serine 28 (R-K-S^P-A-P).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: Histone H3 (Ab-28) antibody detects endogenous levels of total Histone H3 protein.

Reactivity: Human, Mouse, Rat

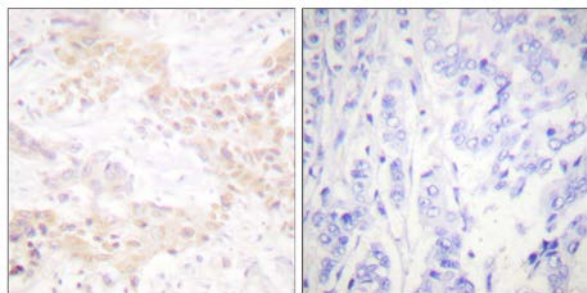
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:1000

References:

Zhong R., Nucleic Acids Res. 11:7409-7425(1983).

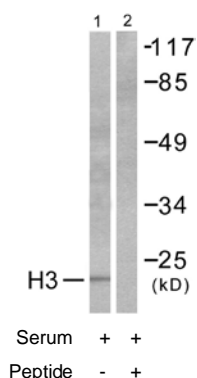
Marashi F., Biochem. Cell Biol. 64:277-289(1986).

Albig W., Genomics 10:940-948(1991).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Histone H3 (Ab-28) antibody.



Western blot analysis of extracts from HuvEc cells treated with Serum (20%, 30mins), using Histone H3 (Ab-28) antibody.

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