



Histone H3 Antibody

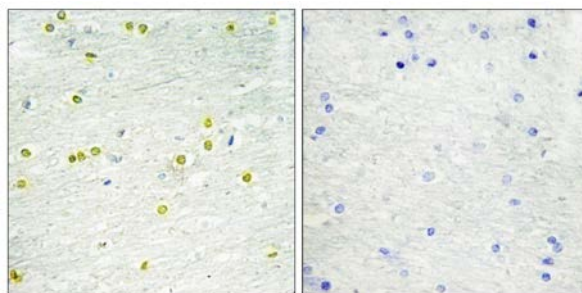
E11-0662B

Catalog Number: E11-0662B**Concentration:** 1mg/ml**Swiss-Prot No.:** P68431/Q71DI3/P84243**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 peptide derived from Internal of human Histone H3.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** Histone H3 antibody detects endogenous levels of total Histone H3 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)**Applications:** IHC: 1:50~1:100 ELISA: 1:1000**References:**

Kyu Heo. J. Biol. Chem., May 2007; 282: 15476 - 15483.

Sandra B. Hake. PNAS, Apr 2006; 103: 6428 - 6435.

Jeong-Heon Lee. J. Biol. Chem., May 2007; 282: 13419 - 13428.



Peptide

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Immunohistochemistry analysis of paraffin-embedded human brain tissue using Histone H3 antibody.

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