

## Histone H4 Antibody

E11-0949B

Catalog Number: E11-0949B

Concentration: 1mg/ml Swiss-Prot No.: P62805

Other Names: H4F2, HIST, HIST1H4A, Histone H4

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

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 H4.

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

Specificity: Histone H4 antibody detects endogenous

levels of total Histone H4 protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

**Applications:** IHC: 1:50~1:100 ELISA: 1:20000

References:

Elisheva Smith, Nucleic Acids Res., Mar 2005; 33: 1298 - 1308

Lynn Glowczewski, Mol. Cell. Biol., Dec 2004; 24: 10180 - 10192.

Partha Mitra, Mol. Cell. Biol., Nov 2003; 23: 8110 - 8123. S Y Roth, Genes & Dev., Mar 1992; 6: 411 - 425.

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