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## **Antibodies Product Datasheet**

**Product Name:** Histone H4 Antibody

Catalog Number: B0949

Reactivity: Human, Mouse, Rat

**Applications:** IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human Histone H4. AA range:13-62

Concentration: 1 mg/ml

Gene Name: HIST1H4A

Protein Name: Histone H4

Other Name: HIST1H4A; H4/A; H4FA; HIST1H4B; H4/I; H4FI; HIST1H4C; H4/G;

H4FG; HIST1H4D; H4/B; H4FB; HIST1H4E; H4/J; H4FJ; HIST1H4F; H4/C; H4FC; HIST1H4H; H4/H; H4FH; HIST1H4I; H4/M; H4FM; HIST1H4J; H4/E; H4FE; HIST1H4K; H4/D; H4FD; HIST1H4L; H4/K;

H4FK

Human Swiss Prot No.: P62805

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Histone H4 Polyclonal Antibody detects endogenous levels of Histone H4

protein.

Storage and Stability: -20°C/1 year