



## Histone H4 (Acetyl Lys5) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A15749       | Rabbit  | 1 mg/ml         | 14 kD         |

|                       |   |
|-----------------------|---|
| Applications          | WB  |
| Reactivity            | Human,Mouse,Rat   |
| Dilution              | WB: 1:2000-5000   |
| Storage               | -20°C/1 year  |
| Specificity           | The antibody detects endogenous Histone H3 (Acetyl Lys5) protein.   |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.   |
| Immunogen             | Synthetic Peptide of Histone H4 (Acetyl Lys5)   |
| Uniprot No            | P62805  |
| Alternative names     | 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; HIST2H4A; H4/ |
| Form                  | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.   |
| Clonality             | Polyclonal  |
| Isotype               |   |
| Conjugation           |   |
| Background            | histone cluster 1 H4 family member i(HIST1H4I) Homo sapiens Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, an     |
| Other                 | Gene_name: HIST1H4A ; Protein_name: Histone H4; Expression: B-cell lymphoma,Bone marrow,Brain,Clones donated by HIP,Corpus call   |

### Product Images

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

---

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.com](http://www.aabsci.com), contact information will be displayed.*