



Histone H4 (Acetyl Lys16) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15747	Rabbit	1 mg/ml	14 kD

Applications	IF, WB, IHC,
Reactivity	Human, Mouse, Rat
Dilution	IF: 1:50-200 WB: 1:1000-2000 IHC 1:50-300
Storage	-20°C/1 year
Specificity	The antibody detects endogenous Histone H3 (Acetyl Lys16) protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of Histone H4 (Acetyl Lys16)
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, and
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

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