

## Acetyl-Histone H4 (K16) Polyclonal Antibody

### OVERVIEW

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<b>CATALOG NO.</b>	PTX10092	<b>SYNONYMS</b>
<b>SIZE</b>	100 ug	HIST1H4A; H4/A; H4FA; HIST1H4B; H4/I; H4FI;
<b>HOST</b>	Rabbit	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

### PRODUCT INFORMATION

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<b>GENE NAME</b>	HIST1H4A/HIST1H4B/HIST1H4C/HIST1H4D/HIST1H4E/HIST1H4F/HIST1H4H/HIST1H4I/ HIST1H4J/HIST1H4K/HIST1H4L/HIST2H4A/HIST2H4B/HIST4H4
<b>PROTEIN NAME</b>	Histone H4
<b>IMMUNOGEN</b>	Synthesized peptide derived from human Histone H4 around the acetylation site of K16. at AA range: 1-80

### APPLICATIONS AND STORAGE

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<b>SPECIES REACTIVITY</b>	Human,Mouse,Rat
<b>TESTED APPLICATIONS</b>	WB,IHC,IF,ELISA
<b>RECOMMENDED DILUTION</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
<b>DELIVERY CONDITIONS</b>	Blue Ice
<b>STABILITY &amp; STORAGE</b>	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

**For research use only.**