

## Antibodies Product Datasheet

<b>Product Name:</b>	Histone H4 (Acetyl-Lys21) Antibody
<b>Catalog Number:</b>	D12304
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, ELISA
<b>Dilutions:</b>	WB 1:1000-2000 ELISA 1:5000-20000
<b>Modification:</b>	Acetyl Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Histone H4 (Acetyl Lys21)
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	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/N H4F2 H4FN HIST2H4; HI
<b>Protein Name:</b>	Histone H4 (Acetyl Lys21)
<b>Other Name:</b>	Histone H4
<b>Human Swiss Prot No.:</b>	P62805
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	This antibody detects endogenous levels of Human, Mouse, Rat Histone H4 (Acetyl Lys21)
<b>Storage and Stability:</b>	-20°C/1 year