

## Antibodies Product Datasheet

<b>Product Name:</b>	Histone H3 (Acetyl-Lys57) Antibody
<b>Catalog Number:</b>	D12300
<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 H3 (Acetyl Lys57)
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	HIST1H3A H3FA; HIST1H3B H3FL; HIST1H3C H3FC; HIST1H3D H3FB; HIST1H3E H3FD; HIST1H3F H3FI; HIST1H3G H3FH; HIST1H3H H3FK; HIST1H3I H3FF; HIST1H3J H3FJ
<b>Protein Name:</b>	Histone H3 (Acetyl Lys57)
<b>Other Name:</b>	Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Histone H3/h) (Histone H3/i) (Histone H3/j) (Histone H3/k) (Histone H3/l)
<b>Human Swiss Prot No.:</b>	P68431
<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 H3 (Acetyl Lys57)
<b>Storage and Stability:</b>	-20°C/1 year