

Histone H3 (Acetyl Lys5) rabbit pAb

Catalog No :	YK0123
Reactivity :	Human;Mouse;Rat
Applications :	WB;ELISA
Target :	Histone H3
Fields :	>>Neutrophil extracellular trap formation;>>Alcoholism;>>Shigellosis;>>Transcriptional misregulation in cancer;>>Systemic lupus erythematosus
Gene Name :	HIST1H3A H3FA; HIST1H3B H3FL; HIST1H3C H3FC; HIST1H3D H3FB; HIST1H3E H3FD; HIST1H3F H3FI; HIST1H3G H3FH; HIST1H3H H3FK; HIST1H3I H3FF; HIST1H3J H3FJ
Protein Name :	Histone H3 (Acetyl Lys5)
Human Gene Id :	8350
Human Swiss Prot No :	P68431
Mouse Gene Id :	319152
Mouse Swiss Prot No :	P68433
Rat Gene Id :	291159
Rat Swiss Prot No :	Q6LED0
Immunogen :	Synthesized peptide derived from human Histone H3 (Acetyl Lys5)
Specificity :	This antibody detects endogenous levels of Human,Mouse,Rat Histone H3 (Acetyl Lys5)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG

Dilution :	WB 1:1000-2000 ELISA 1:5000-20000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	17kD
Function :	DNA packaging, chromatin organization, chromatin assembly or disassembly, nucleosome assembly, chromatin assembly, cellular macromolecular complex subunit organization, cellular macromolecular complex assembly, nucleosome organization, macromolecular complex subunit organization, chromosome organization, macromolecular complex assembly, protein-DNA complex assembly,
Subcellular Location :	Nucleus. Chromosome.

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