



## Histone H3 (Acetyl Lys123) Polyclonal Antibody

Catalog_no :	<u>AK0059</u>
Applications :	<u>WB,ELISA</u>
Reactivity :	<u>Human,Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>HIST1H3A/HIST1H3/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H/HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B/H3F3C</u>
Protein_name :	<u>Histone H3.1/Histone H3.2/Histone H3.3/Histone H3.3C</u>
Humangene_id :	<u><a href="#">8350/8351/8352/8353/8354/8355/8356/8357/8358/8968/126961/333932/653604/3020/3021/440093</a></u>
Humanswissprot_no :	<u><a href="#">P68431/Q71DI3/P84243/Q6NXT2</a></u>
Mousegene_id :	<u><a href="#">319152/15077/15078/625328</a></u>
Ratgene_id :	<u><a href="#">291159/100361558</a></u>
Ratswissprot_no :	<u><a href="#">Q6LED0/P84245</a></u>
Immunogen :	<u>Synthesized acetyl-peptide derived from the C-terminal region of human Histone H3 around the acetylation site of K123.</u>
Specificity :	<u>Acetyl-Histone H3 (K123) Polyclonal Antibody detects endogenous levels of Histone H3 protein only when acetylation at K123.</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u><a href="#">MSDS_Antibody.pdf</a></u>
Other_name :	<u>HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D; H3FB; HIST1H3E; H3FD;</u>

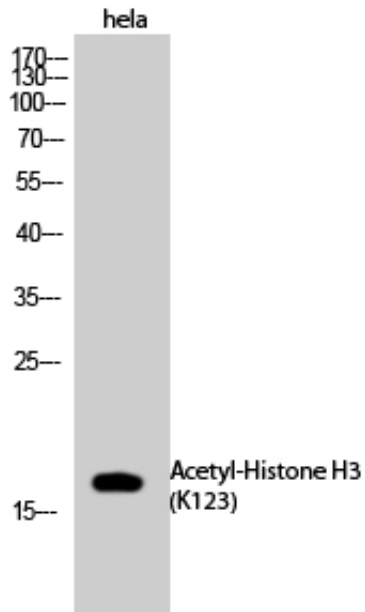


HIST1H3F; H3FI; HIST1H3G; H3FH; HIST1H3H; H3FK; HIST1H3I; H3FF; HIST1H3J; H3FJ;  
Histone H3.1; Histone H3/a; Histone H3/b; Histone H3/c; Histone H3/d; Histone H3/f;  
Histone H3/h; Histone H3/i; Histone H3/j; Histone H3/k; Histone H3/l; HIST2H3A;  
HIST2H3C; H3F2; H3FM; HIST2H3D; Histone H3.2; Histone H3/m; Histone H3/o; H3F3A;  
H3.3A; H3F3; PP781; H3F3B; H3.3B; Histone H3.3; H3F3C; Histone H3.3C; Histone H3.5

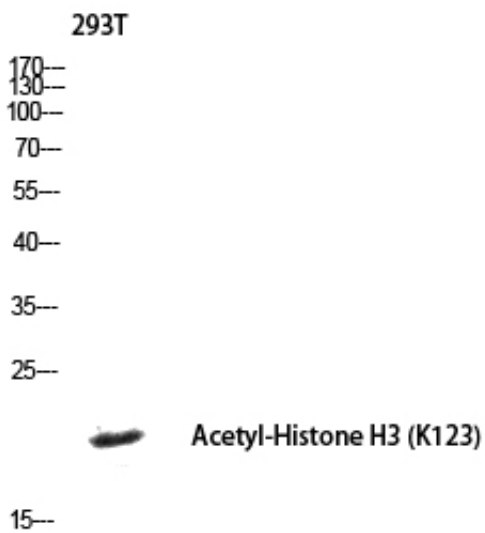
Molecular  
Weight :

17KD

## Product Images



Western Blot analysis of HeLa cells using Acetyl-Histone H3 (K123) Polyclonal Antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000



Western blot analysis of 293T lysis using histone3 antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000