



Histone H3 (Tri Methyl Lys9) Monoclonal Antibody(4H8)

Catalog_no :	<u>AM3109</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human,Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg</u>
Gene_name :	<u>HIST1H3A/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H/HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B</u>
Protein_name :	<u>Histone H3.1/Histone H3.2/Histone H3.3</u>
Humangene_id :	<u>8350/8351/8352/8353/8354/8355/8356/8357/8358/8968</u>
Humanswissprot_no :	<u>P68431/Q71DI3/P84243</u>
Mousegene_id :	<u>319152/15077/15078</u>
Ratgene_id :	<u>291159/100361558</u>
Ratswissprot_no :	<u>Q6LED0/P84245</u>
Immunogen :	<u>Synthetic Peptide of Histone H3 (Tri Methyl Lys9)</u>
Specificity :	<u>The antibody detects endogenous Histone H3 (tri methyl K9) protein.</u>
Formulation :	<u>PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.</u>
Source :	<u>Mouse</u>
Dilution :	<u>WB: 1:1000-3000</u>
Purification :	<u>The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u>MSDS_Antibody.pdf</u>
Other_name :	<u>HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D; H3FB; HIST1H3E; H3FD; 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;</u>

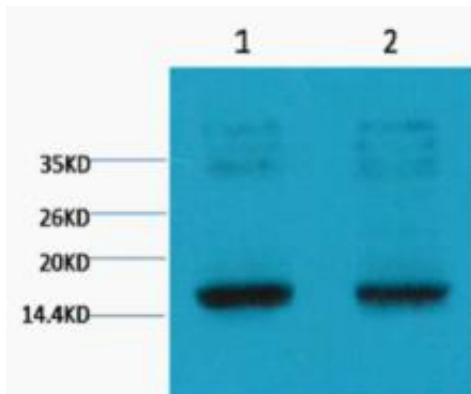


H3.3A; H3F3; PP781; H3F3B; H3.3B; Histone H3.3

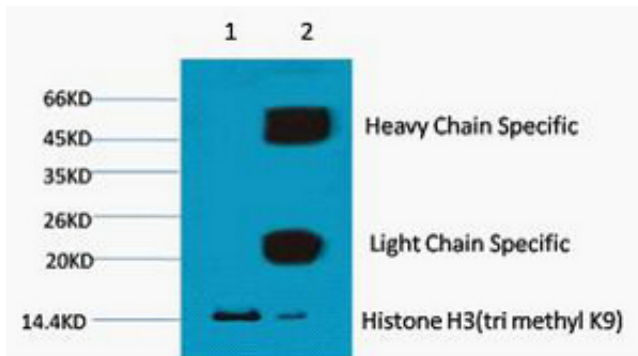
Molecular
Weight :

15KD

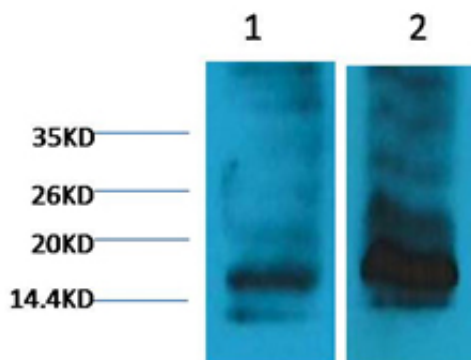
Product Images



Western blot analysis of HeLa, diluted at 1) 1:2,000 2) 1:5,000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



1、 Input: HeLa Cell Lysate 2、 IP product: IP dilute 1:200
Western blot analysis: primary antibody : 1:1,000
Secondary antibody: Goat anti-Mouse IgG(H+L) (S001) 1:10,000



Western blot analysis of 1) Rat Testis Tissue, 2) Raw264.7 with antibody diluted at 1:2000. cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).