

Histone H3 (Tri-Methyl-Lys9) Monoclonal Antibody

Catalog No: #HW164

Package Size: #HW164-1 50ul #HW164-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

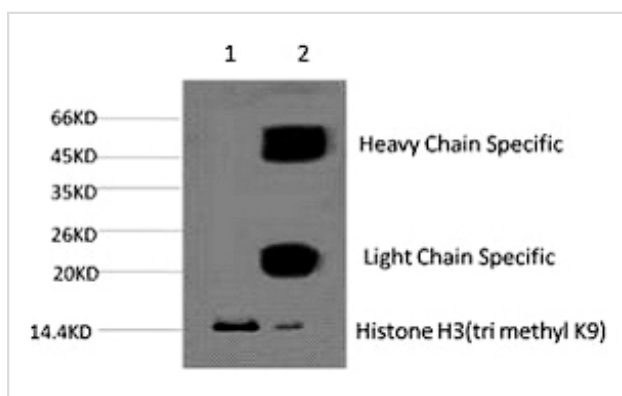
Description

Product Name	Histone H3 (Tri-Methyl-Lys9) Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	The antibody was affinity-purified from antiserum by affinity-chromatography
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous Histone H3 (tri methyl K9) protein.
Immunogen Type	peptide
Immunogen Description	tri methyl peptide at K9 of Histone H3
Target Name	Histone H3
Modification	Methyl
Other Names	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/
Accession No.	Swiss-Prot: P68431/Q71DI3/P84243NCBI Gene ID: 8350/8351/8352/8353/8354/8355/8356/8357/8358/8968
Uniprot	P68431
GeneID	8350;8351;8352;8353;8354;8355;8356;8357;8358;8968;
SDS-PAGE MW	15kd
Concentration	1mg/ml
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C/1 year

Application Details

Western blotting: 1:1000-3000

Images

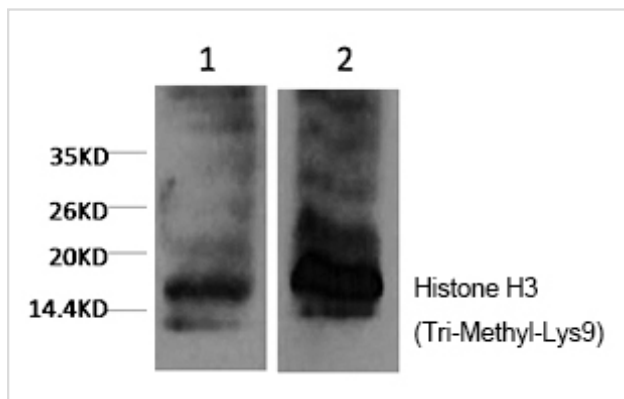


1B'B'Input: HeLa Cell Lysate

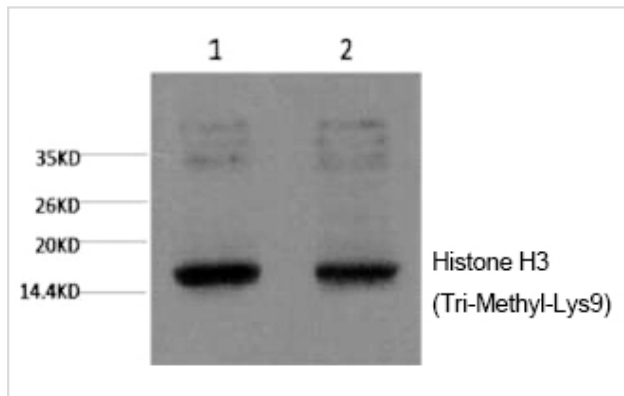
2B'B'IP product: IP dilute 1:200

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.



Western blot analysis of HeLa, diluted at
1) 1:2,000
2) 1:5,000

Note: This product is for in vitro research use only