

Antibodies Product Datasheet

Product Name:	Histone H3 (Phospho-Ser10) Antibody
Catalog Number:	A7107
Reactivity:	Human, Mouse, Rat, Drosophila melanogaster
Applications:	WB, IHC-p, IHC-f, Flow Cyt, ICC, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC: 1/100 - 1/300. ICC/IF: 1/200 - 1/1000. ELISA: 1/10000. IHC-f, Flow Cyt 1:500
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Histone H3.1 around the phosphorylation site of Ser10. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	HIST1H3A
Protein Name:	Histone H3.1
Other Name:	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 P68431/Q71DI3/P84243
Human Swiss Prot No.:	
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Histone H3 (S10) Polyclonal Antibody detects endogenous levels of Histone H3 protein only when phosphorylated at S10.
Storage and Stability:	-20°C/1 year