

Antibodies Product Datasheet

Product Name:	Acetyl Histone H2B (K12) Antibody
Catalog Number:	D0004
Reactivity:	Human, Mouse, Monkey
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Acetyl 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 H2B around the acetylated site of Lys12. AA range:10-59
Concentration:	1 mg/ml
Gene Name:	H2BFS
Protein Name:	Histone H2B type F-S
Other Name:	H2BFS; Histone H2B type F-S; Histone H2B.s; H2B/s
Human Swiss Prot No.:	P57053
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-Histone H2B (K12) Polyclonal Antibody detects endogenous levels of Histone H2B protein only when acetylated at K12.
Storage and Stability:	-20°C/1 year