

Antibodies Product Datasheet

Product Name:	Acetyl Histone H1 (K25) Antibody
Catalog Number:	D0001
Reactivity:	Human, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. 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 H1 around the acetylated site of Lys25. AA range:131-180
Concentration:	1 mg/ml
Gene Name:	H1FOO
Protein Name:	Histone H1oo
Other Name:	H1FOO; H1OO; OSH1; Histone H1oo; Oocyte-specific histone H1; Oocyte-specific linker histone H1; osH1;H1K25AC
Human Swiss Prot No.:	Q8IZA3
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-Histone H1 (K25) Polyclonal Antibody detects endogenous levels of Histone H1 protein only when acetylated at K25.
Storage and Stability:	-20°C/1 year