

Antibodies Product Datasheet

Product Name:	Acetyl Histone H2A (K5) Antibody
Catalog Number:	D0002
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), WB, ELISA
Dilutions:	WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. 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 H2A around the acetylated site of Lys5. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	H2AFZ
Protein Name:	Histone H2A.Z
Other Name:	H2AFZ; H2AZ; Histone H2A.Z; H2A/z
Human Swiss Prot No.:	P0C0S5
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-Histone H2A (K5) Polyclonal Antibody detects endogenous levels of Histone H2A protein only when acetylated at K5.
Storage and Stability:	-20°C/1 year