

Antibodies Product Datasheet

Product Name:	Histone H3 (Di-Methyl-K80) Antibody
Catalog Number:	D12814
Reactivity:	Human:K80Mouse:K80Rat:K80
Applications:	WB, ELISA
Dilutions:	wb dilution 1:1000
Modification:	Methyl Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized Tri-Methyl peptide derived from human Histone H3. at AA range: K80
Concentration:	1 mg/ml
Gene Name:	HIST1H3A/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H/HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B
Protein Name:	Histone H3
Other Name:	H3K80ME2; 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; H
Human Swiss Prot No.:	P68431/Q71DI3/P84243/Q6NXT2
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	This antibody detects endogenous levels of Histone H3 (Di-Methyl-K80), It doesn't react with total or Tri-Methyl or Mono-Methyl protein.
Storage and Stability:	-20°C/1 year