



Histone H1 (Phospho Thr17) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15630	Rabbit	1 mg/ml	31 kD

Applications	WB,IHC,IF,ELISA
Reactivity	Human,Mouse,Monkey
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-Histone H1 (T17) Polyclonal Antibody detects endogenous levels of Histone H1 protein only when phosphorylated at T17.
Source / 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 phosphorylation site of Thr17. AA range:1-50
Uniprot No	P16401/P16402/P10412
Alternative names	HIST1H1B; H1F5; Histone H1.5; Histone H1a; Histone H1b; Histone H1s-3; HIST1H1D; H1F3; Histone H1.3; Histone H1c; Histone H1s-2; HIST1H1E; H1F4; Histone H1.4; Histone H1b; Histone H1s-4
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	histone cluster 1 H1 family member b(HIST1H1B) Homo sapiens Histones are basic nuclear proteins responsible for nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an
Other	Gene_name: HIST1H1B ; Protein_name: Histone H1.5; Expression: Epithelium,Liver,Ovarian carcinoma,Spleen,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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