



## Histone H2A (Phospho Ser129) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15638	Rabbit	1 mg/ml	14 kD
<b>Applications</b>	WB		
<b>Reactivity</b>	Human,Mouse,Rat		
<b>Dilution</b>	WB: 1:1000-2000		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	The antibody detects endogenous Histone H2A (Phospho Ser129) protein.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.		
<b>Immunogen</b>	Synthetic Peptide of Histone H2A (Phospho Ser129)		
<b>Uniprot No</b>	P0C0S8/Q6FI13/Q7L7L0		
<b>Alternative names</b>	HIST1H2AG; H2AFP; HIST1H2AI; H2AFC; HIST1H2AK; H2AFD; HIST1H2AL; H2AFI; HIST1H2AM; H2AFN; Histone H2A type 1; H2A.1; Histone H2A/p; HIST2H2AA3; H2AFO; HIST2H2AA; HIST2H2AA4; Histone H2A type 2-A; Histone H2A.2; Histone H2A/o; HIST3H2A; Histone H2A type 3		
<b>Form</b>	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	histone cluster 1 H2A family member i(HIST1H2AI) Homo sapiens Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B		
<b>Other</b>	Gene_name: HIST1H2AG/HIST1H2AI/HIST1H2AK/HIST1H2AL/HIST1H2AM/HIST2H2AA3/HIST2H2AA4/HIST3H2A ; Protein_name: Histone H2A type 1/Histone H2A type 2/Histone H2A type 3; Expression: Bone,Brain,Colon,Eye,Lymph,PCR rescued clones,Placenta,Sple		
<b>Product Images</b>	□		

**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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*For life science research only. Not for use in diagnostic procedures.*

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