



## Histone H2A.X (Acetyl Lys5) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15642	Rabbit	1 mg/ml	15 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.X (Acetyl Lys5) 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.X (Acetyl Lys5)		
<b>Uniprot No</b>	P16104		
<b>Alternative names</b>	H2AFX; H2AX; Histone H2A.x; H2a/x		
<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>	H2A histone family member X(H2AFX) 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, H3, and H4) fo		
<b>Other</b>	Gene_name: H2AFX ; Protein_name: Histone H2A.x; Expression: Lung,Placenta,		

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

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