

Histone H2A.X(Acetyl Lys5) Rabbit pAb

Cat No: HR1APEA116

For research use only

Overview

Product Name	Histone H2A.X(Acetyl Lys5) Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:200-500
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	Antiserum
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	15kDa
GeneID?Human?	3014
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	H2A histone family member X antibody, H2AFX antibody, H2AX Histone antibody, Histone H2AX antibody
Background	Histone H2A which replaces conventional H2A in a subset of nucleosomes. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template.