



Histone H2A.X Rabbit mAb

Catalog No	BYab-17866
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,IHC-F,IHC-P,ICC/IF,IP
Gene Name	H2AX
Alternative Names	H2A.X; H2AFX; H2a/x; HIST5-2AX; Histone H2A.X
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 15 kDa; Observed MW: 15 kDa
Clonality	Monoclonal Antibody
Clonality No.	R02-5E6
Dilution	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
Immunogen	A synthetic peptide of human Histone H2A.X
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	Variant 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. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability.

Nanjing BYabscience technology Co.,Ltd



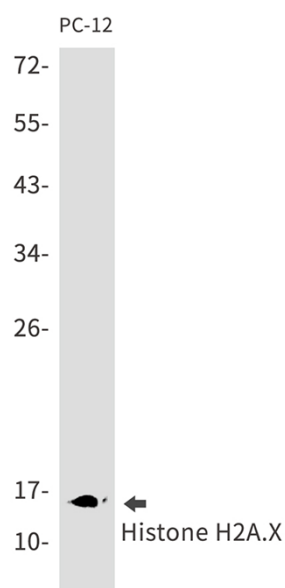
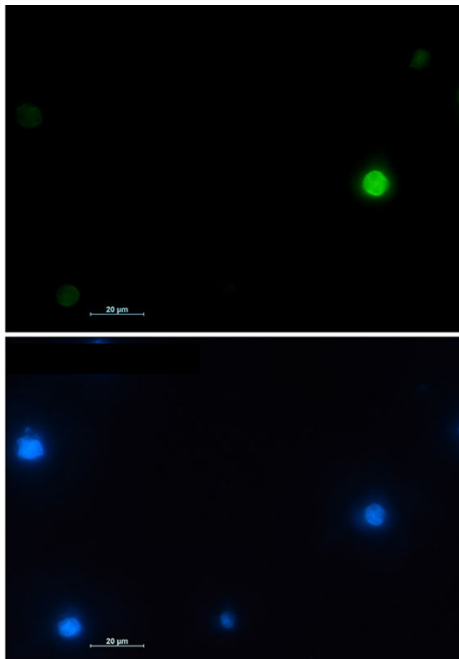
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Nanjing BYabs science technology Co.,Ltd

网址: www.njbybio.com

官方热线: 025-5229-8998

监督电话: 15950492658

