

Acetyl-Histone H2A Antibody
Purified Rabbit Polyclonal Antibody
Catalog # ABV11550**Specification**

Acetyl-Histone H2A Antibody - Product Information

Application	WB, IHC, IP
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

Acetyl-Histone H2A Antibody - Additional Information**Other Names**

H2AFX , H2A/X , H2A.X , H2AX , H2a/x

Target/Specificity

Acetyl-Histone H2A

Formulation

100 µg (0.5 mg/ml) peptide affinity purified rabbit anti-Acetyl-Histone H2A polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA, 0.02% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Background Descriptions**Precautions**

Acetyl-Histone H2A Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Acetyl-Histone H2A Antibody - Protein Information**Acetyl-Histone H2A Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

Acetyl-Histone H2A Antibody - Images

Acetyl-Histone H2A Antibody - Background

The core histone proteins (H2A, H2B, H3, and H4) in nucleosome undergo different posttranslational modifications including acetylation, phosphorylation, and methylation. These modifications occur in response to cell stimuli and play an important role in regulating gene expression.