

Acetyl-Histone H4 Antibody

Purified Rabbit Polyclonal Antibody Catalog # ABV11552

Specification

Acetyl-Histone H4 Antibody - Product Information

Application WB, IHC, IP

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG

Acetyl-Histone H4 Antibody - Additional Information

Other Names

H4FB, HIST1H4B, HIST1H4F, H4FN, H4FH

Target/Specificity

Acetyl-Histone H4

Formulation

 $100 \mu g$ (0.5 mg/ml) affinity purified rabbit anti-Acetyl-Histone H4 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 H4 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Acetyl-Histone H4 Antibody - Protein Information

Acetyl-Histone H4 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 Cytomety
- Cell Culture

Acetyl-Histone H4 Antibody - Images

Acetyl-Histone H4 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.