

## Acetyl-Histone H2A (Lys5 ) Recombinant antibody

**Cat:**B35217D

**Company:** HaoKebio

**Uniprot ID:**P0C0S8

**Applications:** IHC:1:200-1:2000

**Organism:**Rabbit

IHC-Polymer:1:800-1:4000

**Species reactivity:**Human Mouse Rat

IHC-TSA:1:1000-1:10000

**Molecular Weight Calculation:** 15 kDa

IF:1:100

**Observed Molecular Weight:** 15 kDa

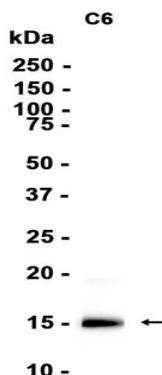
WB:1:5000-1:50000

IP:1:20

**Background:**

Core component of nucleosome. 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. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.

at Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

**Images:**

**Immunogen:**

Recombinant protein

Dilution of 1:1000 incubated at room temperature for 1.5 hours.

**Isotype:**

IgG

**Source of Reagents:**

发表[中文论文]请标注:Acetyl-Histone H2A (Lys5 )(B35217D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Acetyl-Histone H2A (Lys5 )(B35217D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

**Subcellular location:**

Nucleus

**Purity:**

Affinity purification

**Form:**

Liquid

**Storage Buffer:**

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

**Storage:**

Store at -20 °C for one year.

**Experimental procedure:**

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat

