

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

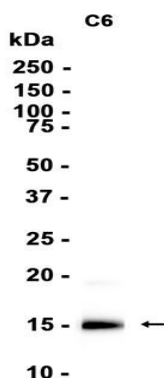
IP:1:20

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

Isotype:

IgG

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

Subcellular location:

Nucleus

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.

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

