

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ACETYL-HISTONE H2B (LYS15) RABBIT PAB**

货号: N226085

产品全名: Acetyl-Histone H2B (Lys15) 兔多抗

基因符号 H2BK15ac; H2B 1A; H2B; H2B histone family; H2B2f; H2Ba; H2Bf;

HIST2H2BF; histone H2B; histone H2B type 1; Histone H2B type 2-F

**UNIPROT ID:** P33778

背景: Belongs to the histone H2B family. 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.

抗原: AA synthetic acetylated peptide corresponding to residues surrounding K15 of human Histone H2B

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 14 kDa; Observed MW: 14 kDa

亚型: IgG

纯化: Affinity Purified

种属反应性: Human,Mouse Modification: Acetylated

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA

and 0.02% sodium azide

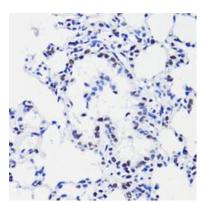
研究领域: Epigenetics and Nuclear Signaling

储存和运输: Store at -20°C. Avoid repeated freezing and thawing

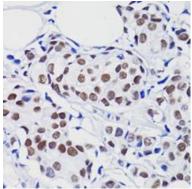


## **Product Description**

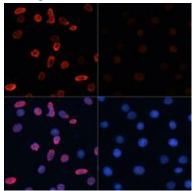
Pioneering GTPase and Oncogene Product Development since 2010



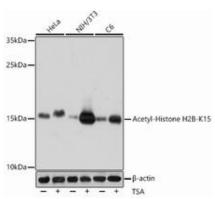
Immunohistochemistry analysis of paraffin-embedded rat lung using Acetyl-Histone H2B (Lys15) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



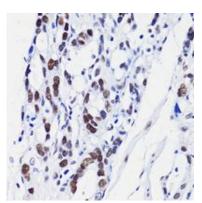
Immunohistochemistry analysis of paraffin-embedded Human breast cancer using H2B K15ac antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunofluorescence analysis of Acetyl-Histone H2B (Lys15) in C6 using Acetyl-Histone H2BK15 antibody.C6 cells were treated by TSA,and DAPI (blue).



Western blot analysis of Acetyl-Histone H2B (Lys15) in various cell lines lysates using Acetyl-Histone H2BK15 antibody.



Immunohistochemistry analysis of paraffin-embedded Human gastric cancer using H2B K15ac antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010