

## Histone H3 (acetyl K18) Rabbit monoclonal antibody

Catalog: BS41323

Host: Rabbit

Reactivity: Human Mouse Rat

### BackGround:

Belongs to the histone H3 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 re-modeling.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

17kDa

### Swiss-Prot:

P68431

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200  
CHIP 1:50 FC 1:50

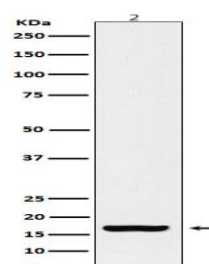
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Histone H3 (acetyl K18) Antibody detects endogenous levels of total Histone H3 (acetyl K18)

### DATA:



Western blot analysis of Histone H3 (acetyl K18) expression in HeLa cell treated with TSA cell lysate.

### Note:

For research use only, not for use in diagnostic procedure.

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