bs-60190R

## [ Primary Antibody ]

## Butyryl-Histone H2B (Lys15) Rabbit pAb



www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Target:** Butyryl-Histone H2B (Lys15) **Purification:** Antigen affinity purification

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

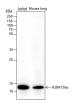
**Applications: WB** (1:500-2000)

ICC/IF (1:100-500) ChIP (4 ug/5x106 cells)

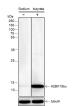
Reactivity: Human, Mouse

Subcellular Nucleus

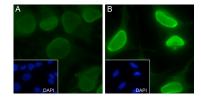
## VALIDATION IMAGES -



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:2000 Primary ab incubation condition: 2 hours at room temperature Secondary ab: Goat Anti-Rabbit IgG H&L (HRP) Lysate: Jurkat, Mouse lung Protein loading quantity: 20 µg Exposure time: 60 s Predicted MW: 14 kDa Observed MW: 14 kDa



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:2000 Primary ab incubation condition: 2 hours at room temperature Secondary ab: Goat Anti-Rabbit IgG H&L (HRP) Lysate: (-) HeLa, (+) HeLa+Sodium butyrate (30mM, 4hr) Protein loading quantity: 20 µg Exposure time: 60 s Predicted MW: 14 kDa Observed MW: 14 kDa



Cell line: (A) HeLa, (B) HeLa+SBA (5mM, 24hr)
Fixative: 100% Ice-cold methanol
Permeabilization: 0.1% TritonX-100 Primary ab
dilution: 1:50 Primary incubation condition: 4°C
overnight Secondary ab: Goat Anti-Rabbit IgG
Nuclear counter stain: DAPI (Blue) Comment:
Color green is the positive signal for bs-60190R