

Butyryl-Histone H2B (Lys5) Rabbit pAb

Catalog Number: bs-60168R

Target Protein: Butyryl-Histone H2B (Lys5)

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-1:2000), ICC/IF (1:50)

Reactivity: Human (predicted:Mouse, Rat)

Subcellular Nucleus

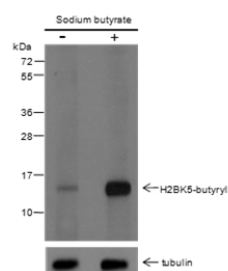
Locations:

Purification: Antigen affinity purification

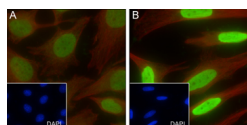
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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: (-) 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) Counter stain: Tubulin (Red) Comment: Color green is the positive signal for bs-60168R