

**bsm-60207R**

**[ Primary Antibody ]**

## Crotonyl-Histone H2B (Lys11) Recombinant Rabbit mAb

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ANTIBODIES

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### DATASHEET

**Host:** Rabbit

**Clonality:** Recombinant

**Target:** Crotonyl-Histone H2B (Lys11)

**Purification:** affinity purified by Protein A

**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.

**Isotype:** IgG

**CloneNo.:** A10A2

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

**IHC-P** (1:100-500)

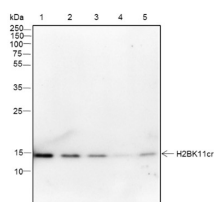
**IHC-F** (1:100-500)

**IF** (1:100-500)

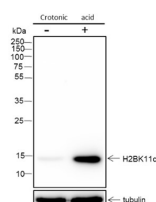
**Reactivity:** Human, Mouse, Rat

**Subcellular Location:** Nucleus

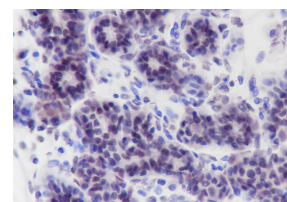
### VALIDATION IMAGES



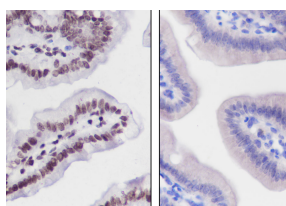
Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:2000 Primary ab incubation condition: 2 hours at room temperature  
Secondary ab: Goat Anti-Rabbit IgG H&L (HRP)  
Lysate: 1: HeLa, 2: NIH-3T3, 3: BRL, 4: Rat kidney, 5: Mouse kidney Protein loading quantity: 20 µg  
Exposure time: 60 s Predicted MW: 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+ crotonic acid (100 ng/ml, 18hr) Protein loading quantity: 20 µg  
Exposure time: 60 s Predicted MW: 14 kDa  
Observed MW: 14 kDa



Tissue: Human breast Section type: Formalin fixed & Paraffin-embedded section Retrieval method: High temperature and high pressure  
Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:100 Primary ab incubation condition: 1 hour at room temperature  
Secondary ab: SP Kit(Rabbit) (sp-0023) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for bsm-60207R



Tissue: Mouse small intestine Section type: Formalin fixed & Paraffin-embedded section  
Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:100 Primary ab incubation condition: 1 hour at room temperature  
Secondary ab: SP Kit(Rabbit) (sp-0023) Counter stain: Hematoxylin (Blue)  
Comment: Color brown is the positive signal for bsm-60207R