bsm-33202M **[Primary Antibody]**

Acetyl Lysine Mouse mAb

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

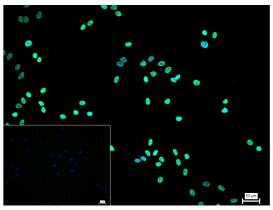
DATASHEET

Host: Mouse
Isotype: IgG
Clonality: Monoclonal
CloneNo.: 10C12
Target: Acetyl Lysine
Purification: affinity purified by Protein G
Concentration: 1mg/ml
Storage: Size : 50ul/100ul/200ul
0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Size : 200ug (PBS only)
0.01M PBS
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

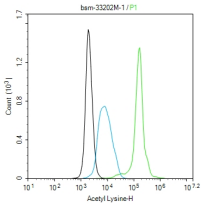
Applications: **IHC-P** (1:100-500)
IHC-F (1:100-500)
IF (1:100-500)
Flow-Cyt (1μg/Test)
ICC/IF (1:50-200)

Reactivity: Species independent (predicted: Human)

VALIDATION IMAGES



4% Paraformaldehyde-fixed Hela（Treated Sodium Butyrate (5mM, 24h)） (H) cell; Triton X-100 at r.t. for 20 min; Antibody incubation with (Acetyl Lysine) monoclonal Antibody, unconjugated (bsm-33202M) 1:100, 90 min at 37°C; followed by conjugated Goat Anti-Mouse IgG antibody (green, bs-60296G-BF488) at 37°C for 90 min, DAPI (blue, C02-04002) was used to stain the cell nuclei. PBS instead of the primary antibody was used as the blank control.



The Hela (Treated Sodium Butyrate (5mM, 24h))(H) cells were fixed with 4% PFA (10 min at r.t.) and then permeabilized with 90% ice-cold methanol for 20 min at -20°C,the cells then were incubated in 5%BSA to block non-specific protein-protein interactions (30 min at r.t.).Primary Antibody (green):Mouse Anti-Acetyl Lysine antibody (bsm-33202M): 1 μg/10^6 cells; Secondary Antibody (white blue): Goat anti-Mouse IgG-BF488 (bs-60296G-BF488): 1 μg/test. Blank control (black): PBS. Acquisition of 20,000 events was performed.