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## Acetyl Lysine Mouse mAb

Catalog Number: bsm-33202M
Target Protein: Acetyl Lysine
Concentration: 1mg/ml

Form: Size: 50ul/100ul/200ul

Liquid

Size: 200ug (PBS only)

Lyophilized

Note: Centrifuge tubes before opening. Reconstitute the lyophilized product in distilled

water. Optimal concentration should be determined by the end user.

Host: Mouse

Clonality: Monoclonal

Clone No.: 10C12
Isotype: IgG

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: Human, Species independent Purification: affinity purified by Protein G

Storage: Size: 50ul/100ul/200ul

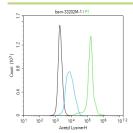
0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Size: 200ug (PBS only)

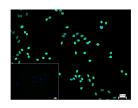
0.01M PBS

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

## **VALIDATION IMAGES**



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):  $1 \,\mu\text{g}/10^{\circ}6$  cells; Secondary Antibody (white blue): Goat anti-Mouse IgG-BF488 (bs-60296G-BF488):  $1 \,\mu\text{g}/test$ . Blank control (black): PBS. Acquisition of 20,000 events was performed.



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.