

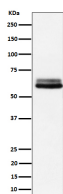
bsm-61298R**[Primary Antibody]****BioSS**
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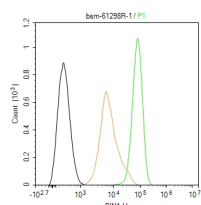
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

BIN1 Recombinant Rabbit mAb**DATASHEET****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 274**SWISS:** O00499**Target:** BIN1**Immunogen:** A synthesized peptide derived from human BIN1: 400-593.**Purification:** affinity purified by Protein A**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.**Background:** Is a key player in the control of plasma membrane curvature, membrane shaping and membrane remodeling. Required in muscle cells for the formation of T-tubules, tubular invaginations of the plasma membrane that function in depolarization-contraction coupling.**Applications:** WB (1:500-2000)**IHC-P** (1:100-200)**IHC-F** (1:100-200)**IF** (1:50-200)**Flow-Cyt** (1:50-100)**ICC/IF** (1:50-200)**IP** (1:20-50)**Reactivity:** Human**Predicted
MW.:** 65**Subcellular
Location:** Nucleus**VALIDATION IMAGES**

Western blot analysis of A431 cell lysate. Using BIN1 (bsm-61298R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



The HeLa (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.), followed by secondary antibody incubation for 40 min at room temperature. Primary Antibody (green): Rabbit Anti-BIN1 antibody (bsm-61298R, 1:100); Isotype Control (orange): Rabbit IgG (bs-0295P). Blank control (black): PBS. Acquisition of 20,000 events was performed.