

**bsm-30196M****[ Primary Antibody ]****human CD69 Mouse mAb****BioSS**  
**ANTIBODIES**

www.bioss.com.cn

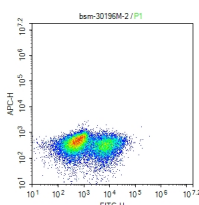
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**— DATASHEET —****Host:** Mouse**Isotype:** Mouse IgG1, k**Clonality:** Monoclonal**CloneNo.:** 9H5**GeneID:** 969**SWISS:** Q07108**Target:** human CD69**Immunogen:** Recombinant human CD69 protein: 1-199/199.**Purification:** affinity purified by Protein G**Storage:** 0.01M TBS (pH7.4).

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

**Background:** This gene encodes a member of the calcium dependent lectin superfamily of type II transmembrane receptors. Expression of the encoded protein is induced upon activation of T lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to transmit signals in natural killer cells and platelets. [provided by RefSeq, Aug 2011]**Applications:** Flow-Cyt (2ug/Test)**Reactivity:** Human**Predicted  
MW.:** 22 kDa**Subcellular  
Location:** Cell membrane**— VALIDATION IMAGES —**

scatter diagram showing jurkat (PMA, 50 ng/mL, 24 h) stained with CD69. The cells were incubated with the antibody (bsm-30196M, 2µg/Test) for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of >20,000 events was performed.