

**bsm-30125M****[ Primary Antibody ]****human CD73 Mouse mAb****BioSS**  
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www.bioss.com.cn

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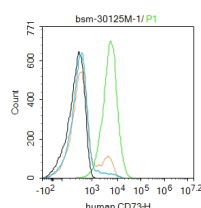
400-901-9800

**— DATASHEET —****Host:** Mouse**Isotype:** Mouse IgG1, k**Applications:** Flow-Cyt (1ug/Test)**Clonality:** Monoclonal**CloneNo.:** 3F11**Reactivity:** Human**Target:** human CD73**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.

**Predicted  
MW.:** 63 kDa

**Background:** The protein encoded by this gene is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Mar 2011]

**Subcellular  
Location:** Cell membrane**— VALIDATION IMAGES —**

Blank control:A375. Primary Antibody (green line): Mouse Anti-human CD73 antibody (bsm-30125M) Dilution: 1ug/Test; Secondary Antibody (white blue line) : Goat anti-Mouse IgG-AF488 Dilution: 0.5ug/Test. Isotype control (orange line) : Normal Mouse IgG Protocol

The cells were incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.