

**bsm-30047M****[ Primary Antibody ]****human CD57 Mouse mAb****BioSS**  
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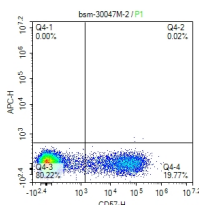
400-901-9800

**— DATASHEET —****Host:** Mouse**Isotype:** Mouse IgM**Applications:** Flow-Cyt (2µg/Test)**Clonality:** Monoclonal**CloneNo.:** 7H2**Reactivity:** Human**Target:** human CD57**Purification:** affinity purified by Protein G**Storage:** 0.01M TBS (pH7.4).

Store at 2-8°C for one year. Avoid repeated freeze/thaw cycles.

**Predicted  
MW.:** 38 kDa

**Background:** The protein encoded by this gene is a member of the glucuronyltransferase gene family. These enzymes exhibit strict acceptor specificity, recognizing nonreducing terminal sugars and their anomeric linkages. This gene product functions as the key enzyme in a glucuronyl transfer reaction during the biosynthesis of the carbohydrate epitope HNK-1 (human natural killer-1, also known as CD57 and LEU7). Alternate transcriptional splice variants have been characterized. [provided by RefSeq, Jul 2008]

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

scatter diagram showing peripheral blood lymphocytes stained with bsm-30047M. The cells were incubated with the antibody (bsm-30047M, 2µg/Test) for 30 min at 22°C. Acquisition of >10,000 events was performed.