

human CD14 Mouse mAb

Catalog Number: bsm-30074M

Target Protein: human CD14

Concentration: 1mg/ml

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Clone No.: 14F4

Isotype: Mouse IgG1, k

Applications: Flow-Cyt (1ul/Test)

Reactivity: Human

Predicted MW: 35/40 kDa

Detected MW: 53-55 kDa

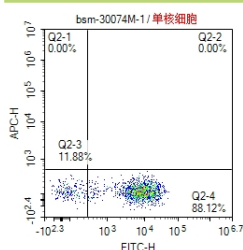
Purification: affinity purified by Protein G

Storage: 0.01M TBS (pH7.4).

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

Background: The protein encoded by this gene is a surface antigen that is preferentially expressed on monocytes/macrophages. It cooperates with other proteins to mediate the innate immune response to bacterial lipopolysaccharide. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq, Mar 2010]

VALIDATION IMAGES



Blank control: whole blood. Primary Antibody (green line): Mouse Anti-CD14 antibody (bsm-30074M) Dilution: 1ul/Test; Secondary Antibody : Goat anti-mouse IgG-FITC Dilution: 0.5ug/Test. Protocol 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.