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## human CD11c Mouse mAb

Catalog Number: bsm-30301M

Target Protein: human CD11c

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Clone No.: 11cF3

Isotype: Mouse IgG1, k

Applications: Flow-Cyt (1ug/Test)

Reactivity: Human

Predicted MW: 126 kDa

Detected MW: 145-150 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:** This gene encodes the integrin alpha X chain protein. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as inactivated-C3b (iC3b) receptor 4 (CR4). The alpha X beta 2 complex seems to overlap the properties of the alpha M beta 2 integrin in the adherence of neutrophils and monocytes to stimulated endothelium cells, and in the phagocytosis of complement coated particles. [provided by RefSeq].