

mouse CD11c Hamster mAb

Catalog Number: bsm-30154H

Target Protein: mouse CD11c

Form: Liquid

Host: Hamster

Clonality: Monoclonal

Clone No.: 6A2

Isotype: Armenian Hamster IgG

Applications: Flow-Cyt (1ug/Test)

Reactivity: (predicted:Mouse)

Predicted MW: 126 kDa

Detected MW: 145-150 kDa

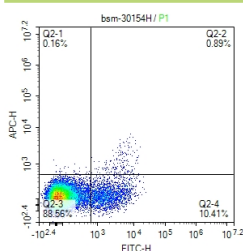
Purification: affinity purified by Protein G

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

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].

VALIDATION IMAGES



scatter diagram showing mouse spleen cells stained with bsm-30154H. The cells were incubated with the antibody (bsm-30154H1 μ g/Test) for 30 min at 22°C. The secondary antibody used for 40 min at room temperature. Acquisition of >20,000 events was performed.