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Anti-CD11c-AcalephFluor488-labled

Catalog # AP100508

Product Information

Application	FC, IF/IC
Primary Accession	Q9QXH4
Reactivity	Mouse
Clonality	Monoclonal
Calculated MW	129151

Additional Information

Gene ID	16411
Other Names	CD11C; Integrin alpha-X; CD11 antigen-like family member C; Leu M5; Leukocyte adhesion glycoprotein p150, 95 alpha chain; Leukocyte adhesion receptor p150, 95; CD11c
Target/Specificity	Recognizes mouse CD11c
Dilution	FC~~1:10~50 IF/IC~~N/A
Format	Armenian Hamster IgG. Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	Itgax
Function	Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis. Functions as a receptor of the erythrocyte-specific adhesion molecule ICAM4 and mediates erythrophagocytosis.
Cellular Location	Cell membrane {ECO:0000250|UniProtKB:P20702}; Single-pass type I membrane protein {ECO:0000250|UniProtKB:P20702}

Background

AcalephFluor488-labled armenian hamster monoclonal antibody to CD11c

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.