

APC Anti-Mouse CD11c mAb

Catalog No.: A27435 **1 Publications**

Basic Information

Observed MW

Calculated MW
129kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Mouse

CloneNo number
ACC10002

Conjugate
APC. Ex:650nm. Em:660nm.

Background

Predicted to enable receptor tyrosine kinase binding activity. Involved in positive regulation of gene expression and positive regulation of myelination. Acts upstream of or within defense response to virus. Located in external side of plasma membrane. Is expressed in heart and hemolymphoid system. Orthologous to human ITGAX (integrin subunit alpha X).

Recommended Dilutions

FC 5 μ l per 10^6 cells in
100 μ l volume

Immunogen Information

Gene ID 16411
Swiss Prot Q9QXH4

Immunogen
Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms
Cr4; N418; Cd11c

Contact

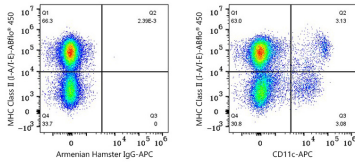
 | 400-999-6126
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Product Information

Source Armenian Hamster
Isotype Armenian hamster / IgG
Purification Affinity purification

Storage
Store at 2-8°C. Avoid freeze.
Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

Validation Data



Flow cytometry: 1X10⁶ C57BL/6 mouse splenocytes were surface-stained with ABflo® 450 Rat anti-Mouse MHC Class II (I-A/I-E) mAb (A27805, 0.5 µg) and APC Armenian Hamster IgG (5 µl/Test, left) or APC Anti-Mouse CD11c mAb (A27435, 5 µl/Test, right).