

ABflo® 450 anti-Mouse CD11c mAb

Catalog No.: A27804

Basic Information

Observed MW

Calculated MW
129kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Mouse

CloneNo number
ACC10002

Conjugate
ABflo® 450. Ex:406nm. Em:445nm.

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 ≤0.5 µg per million cells
in 100 µl volume

Immunogen Information

Gene ID 16411	Swiss Prot Q9QXH4
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Immunogen
Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms
Cr4; N418; Cd11c

Contact

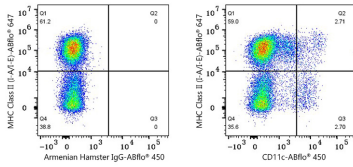
	400-999-6126
	cn.market@abclonal.com.cn
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Product Information

Source Armenian Hamster	Isotype Armenian hamster / IgG	Purification Affinity purification
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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® 647 Rat anti-Mouse MHC Class II (I-A/I-E) mAb (A25482, 5 µl/Test) and ABflo® 450 Armenian Hamster IgG (5 µl/Test, left) or ABflo® 450 anti-Mouse CD11c mAb (A27804, 0.5 µg, right).