

ABflo® 450 anti-Mouse CD11c

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	Swiss Prot
16411	Q9QXH4

Immunogen

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

Synonyms

Cr4; N418; Cd11c

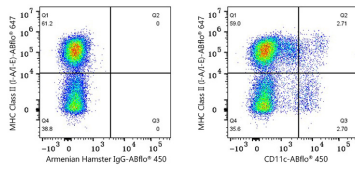
Contact

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Product Information

Source	Isotype	Purification
Armenian Hamster	Armenian hamster / IgG	Affinity purification
Storage Store at -20°C		

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 isotype control (5 µl/Test, left) or ABflo® 450 anti-Mouse CD11c mAb (A27804, 0.5 µg, right).