# **Product Datasheet**

# CD11b Antibody (M1/70) [mFluor Violet 450 SE] FAB1124MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB1124MFV450

**Application Notes** 

CD11b Antibody (M1/70) [mFluor Violet 450 SE]

CDTTD Antibody (MT/70) [MFILIOR VIOLET 450 SE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	M1/70
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3684
Gene Symbol	ITGAM
Species	Mouse
Marker	Microglia Marker, Macrophage Marker
Specificity/Sensitivity	Detects mouse CD11b/Integrin $\alpha M$ . Cross-reaction with human CD11b/Integrin $\alpha M$ has been reported (1, 2).
Immunogen	Con A-activated C57BL/10 splenocytes
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-reported, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, CyTOF-reported



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB1124MFV450**

NB110-89474PEP CD11b Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

H00003684-Q01-10ug Recombinant Human CD11b GST (N-Term) Protein

M6000B-1 IL-6 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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