

# Product Datasheet

## CD11b Antibody (M1/70) [Alexa Fluor® 532] FAB1124X

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1124X**

CD11b Antibody (M1/70) [Alexa Fluor® 532]

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	IgG2b
Conjugate	Alexa Fluor 532
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
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Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-reported, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, CyTOF-reported



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1124X**

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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]

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### **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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