## **Product Datasheet**

# CD11b Antibody [Janelia Fluor® 549] AF1699I

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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### **AF1699I**

**Application Notes** 

CD11b Antibody [Janelia Fluor® 549]

CD11b Antibody [Janelia Fluor® 549]	
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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3684
Gene Symbol	ITGAM
Species	Human, Canine
Marker	Microglia Marker, Macrophage Marker
Specificity/Sensitivity	Detects human CD11b/Integrin $\alpha M$ in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse Integrin $\alpha M$ and recombinant human Integrin $\alpha E$ is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD11b/Integrin αM Phe17-Asn1105 Accession # NP_001139280
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to AF1699I**

NB410-28088JF549 Goat IgG Isotype Control [Janelia Fluor 549]

NB110-89474PEP CD11b Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

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

#### 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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