

Product Datasheet

CD11b Antibody (ICRF44) [PE]

NB100-63356

Unit Size: 0.05 ml

Store at 4C in the dark.

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NB100-63356

CD11b Antibody (ICRF44) [PE]

Product Information	
Unit Size	0.05 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	ICRF44
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS, 1.0% BSA, and 5% Sucrose
Product Description	
Host	Mouse
Gene ID	3684
Gene Symbol	ITGAM
Species	Human, Primate, Baboon, Feline (Negative)
Reactivity Notes	Cross-reacts with Human, Monkey, Baboon, Rhesus monkey. Does not cross-react with Cat. Not yet tested in other species.
Marker	Microglia Marker, Macrophage Marker
Specificity/Sensitivity	NB200-609 recognizes the human CD11b cell surface glycoprotein, a 165kD molecule also known as the alphaM integrin, MAC-1 and CR3. This molecule is expressed as a heterodimer in association with the beta 2 integrin, and is found upon monocytes, granulocytes, NK cells and some peripheral blood lymphocytes. This antibody blocks some functions of CD11b, although full definition is still to be completed.
Immunogen	Mouse Monoclonal CD11b Antibody (ICRF44) [PE] was generated from a host immunized with rheumatoid synovial cells and human monocytes.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry Neat





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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