

# Product Datasheet

## CD11b Antibody (Bear-1)

### NBP1-42434

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NBP1-42434****CD11b Antibody (Bear-1)**

<b>Product Information</b>	
<b>Unit Size</b>	1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	Bear-1
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	Diluted supernatant with PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3684
<b>Gene Symbol</b>	ITGAM
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Marker</b>	Microglia Marker, Macrophage Marker
<b>Specificity/Sensitivity</b>	This antibody reacts with the CR3 alpha chain of the CD11b/CD18 (p165, 95) integrin heterodimer present on human NK-cells, monocytes and granulocytes.
<b>Immunogen</b>	Mouse Monoclonal CD11b Antibody (Bear-1) reacts with the CD11b antigen.
<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen
<b>Application Notes</b>	The antibody is suitable for Immunofluorescence, Immunohistochemistry-Frozen and Immunoprecipitation. For use in staining sections by regular Immunohistochemistry and Immunofluorescence tests a dilution 1:5-1:10 in PBS is appropriate.



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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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