

# Product Datasheet

## CD11c Antibody (HC1/1) - Azide and BSA Free NBP2-34629-0.1mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP2-34629-0.1mg**

CD11c Antibody (HC1/1) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at -20 to -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HC1/1
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS
<b>Target Molecular Weight</b>	145 kDa

**Product Description**

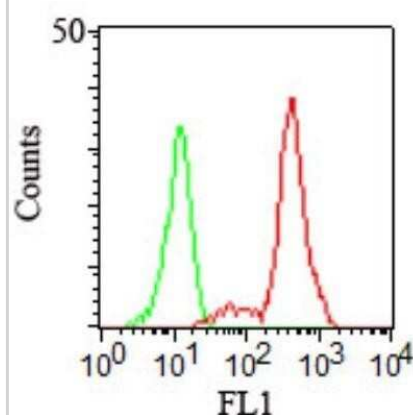
<b>Description</b>	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-32924).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
<b>Host</b>	Mouse
<b>Gene ID</b>	3687
<b>Gene Symbol</b>	ITGAX
<b>Species</b>	Human
<b>Marker</b>	Dendritic Cell Marker
<b>Immunogen</b>	Human monocytic U937 phorbol ester-treated cells

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry 0.5-1ug/million cells, Immunocytochemistry/ Immunofluorescence 0.5-1ug/ml, CyTOF-ready
<b>Application Notes</b>	Optimal dilution for a specific application should be determined.

**Images**

Flow Cytometry: CD11c Antibody (HC1/1) - Azide and BSA Free [NBP2-34629] - Surface staining of human PBMCs using CD11c antibody at 1 ug/10<sup>6</sup> cells. this antibody and FACS surface staining kit this antibody were used for this test.





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### **Products Related to NBP2-34629-0.1mg**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00003687-Q01-10ug	Recombinant Human CD11c 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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