

# Product Datasheet

## CD11c Antibody (BU15) [FITC] NBP1-45015

Unit Size: 100 Tests

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-45015](http://www.novusbio.com/NBP1-45015)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-45015](http://www.novusbio.com/reviews/destination/NBP1-45015)



**NBP1-45015**

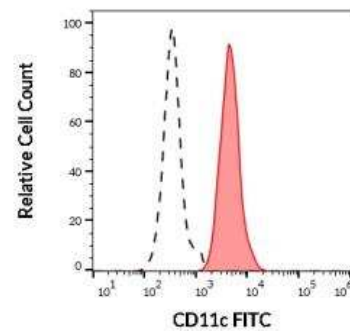
CD11c Antibody (BU15) [FITC]

<b>Product Information</b>	
<b>Unit Size</b>	100 Tests
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BU15
<b>Preservative</b>	0.9% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	FITC
<b>Purity</b>	Size Exclusion Chromatography
<b>Buffer</b>	PBS and 0.2% (w/v) high grade BSA (protease free)
<b>Target Molecular Weight</b>	150 kDa
<b>Product Description</b>	
<b>Description</b>	Store in the dark. Avoid prolonged exposure to light.
<b>Host</b>	Mouse
<b>Gene ID</b>	3687
<b>Gene Symbol</b>	ITGAX
<b>Species</b>	Human, Monkey
<b>Marker</b>	Dendritic Cell Marker
<b>Specificity/Sensitivity</b>	The antibody BU15 reacts with CD11c (alphaX, p150), a 150 kDa integrin expressed mainly on dendritic cells and tissue macrophages. HLDA III; WS Code M 256 HLDA V; WS Code AS S143 HLDA VI; WS Code AS Ref.6
<b>Immunogen</b>	Dendritic cells of synovial fluid
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry

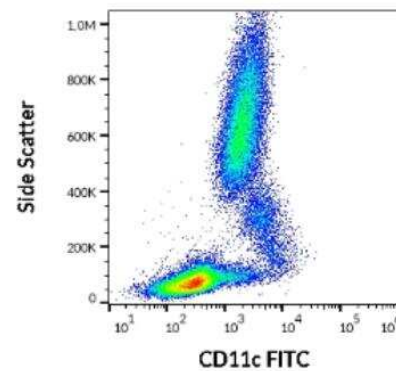


## Images

Flow Cytometry: CD11c Antibody (BU15) [FITC] [NBP1-45015] - Separation of human monocytes (red-filled) from CD11c negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD11c (BU15) FITC (20 ul reagent / 100 ul of peripheral whole blood).



Flow Cytometry: CD11c Antibody (BU15) [FITC] [NBP1-45015] - Surface staining pattern of human peripheral whole blood stained using anti-human CD11c (BU15) FITC (20 ul reagent / 100 ul of peripheral whole blood).





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-45015**

---

NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP1-45018V	CD11c Antibody (BU15) [DyLight 405]
H00003687-Q01-10ug	Recombinant Human CD11c GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-45015](http://www.novusbio.com/reviews/submit/NBP1-45015)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

