

# Product Datasheet

## CD11c Antibody (BU15) [Janelia Fluor® 635] NBP1-45018JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-45018JF635**

CD11c Antibody (BU15) [Janelia Fluor® 635]

Product Information	
<b>Unit Size</b>	0.1 ml
<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>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 635
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<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>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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