

# Product Datasheet

## CD1b Antibody (CC20) [Janelia Fluor® 646] NB100-65315JF646

Unit Size: 0.125 ml

Store at 4C in the dark.

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**NB100-65315JF646**

CD1b Antibody (CC20) [Janelia Fluor® 646]

Product Information	
Unit Size	0.125 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	CC20
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	910
Gene Symbol	CD1B
Species	Bovine
Reactivity Notes	Reacts with Bovine. Cross reacts with Sheep, Goat, Dog and Horse.
Specificity/Sensitivity	Recognizes the bovine CD1w2 cell surface antigen, a glycoprotein heterodimer of 12kD and 46kD. CD1w2 is expressed by cortical thymocytes and a minority of medullary thymocytes, with a pattern similar to antibodies of the CD1b cluster in humans.
Immunogen	Made to Bovine CD1w2
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-65315JF646**

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NBP2-22744	Recombinant Human CD1b His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-08177	CD1b Overexpression Lysate
M6000B-1	IL-6 [HRP]

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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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