

# Product Datasheet

## CD161 Antibody (10/78) [Janelia Fluor® 646] NB100-65297JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB100-65297JF646**

CD161 Antibody (10/78) [Janelia Fluor® 646]

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>	10/78
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

Product Description	
<b>Host</b>	Mouse
<b>Gene ID</b>	3820
<b>Gene Symbol</b>	KLRB1
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Recognizes the rat CD161 protein (also known as NKR-PI) a 60kD glycoprotein expressed on rat NK cells and T cell subpopulations. This competes with clone 3.2.3 for binding to antigen.
<b>Immunogen</b>	Purified splenic NK cells from the LEW rat strain.
<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
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-65297JF646**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-23169	Recombinant Human CD161 His Protein
210-TA-005	TNF-alpha [Unconjugated]
7448-CD-050	CD161 [Unconjugated]

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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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