

# Product Datasheet

## CD200/OX2 Antibody (OX-104) [Janelia Fluor® 646] NB100-64860JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64860JF646**

CD200/OX2 Antibody (OX-104) [Janelia Fluor® 646]

<b>Product Information</b>	
<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>	OX-104
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4345
<b>Gene Symbol</b>	CD200
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	NB100-64860 recognizes the human CD200 cell surface antigen, also known as OX2. CD200 is expressed by a subset of B lymphocytes, some endothelial cells and by neurons. Recent studies have suggested that the CD200-CD200 ligand system is of importance in the control of macrophage and granulocyte activation.
<b>Immunogen</b>	Made to Human CD200
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-64860JF646**

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210-TA-005	TNF-alpha [Unconjugated]
3355-CD-050	CD200/OX2 [Unconjugated]
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [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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