

# Product Datasheet

## CD200/OX2 Antibody (OX-104) [Alexa Fluor® 488] NB100-64860AF488

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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**NB100-64860AF488**

CD200/OX2 Antibody (OX-104) [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 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	OX-104
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4345
Gene Symbol	CD200
Species	Human
Specificity/Sensitivity	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.
Immunogen	Made to Human CD200
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Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin



<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
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### **Products Related to NB100-64860AF488**

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IC002G	Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 488]
NB100-64860AF647	CD200/OX2 Antibody (OX-104) [Alexa Fluor® 647]
210-TA-005	TNF-alpha [Unconjugated]
3355-CD-050	CD200/OX2 [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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