### **Product Datasheet**

# CD200/OX2 Antibody (OX-104) - BSA Free NB100-64860

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NB100-64860

CD200/OX2 Antibody (OX-104) - BSA Free

CD200/OX2 Antibody (OX-104) - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OX-104
Preservative	0.9% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4)
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
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1-4 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500



1:500

## **Images** Flow Cytometry: CD200/OX2 Antibody (OX-104) [NB100-64860] -250K Surface staining of CD200 in human peripheral blood with CD200/OX2 antibody (conjugated to FITC). 200K SS-H: SS INT LIN 150K CD200 FITC Flow Cytometry: CD200/OX2 Antibody (OX-104) [NB100-64860] -Q1 Surface staining of CD200 in human peripheral blood with CD200/OX2 antibody (conjugated to PE). CD3 APC CD200 PE Flow Cytometry: CD200/OX2 Antibody (OX-104) [NB100-64860] -Surface staining of CD200 in human peripheral blood with CD200/OX2 antibody (conjugated to APC). 103

CD3 PE



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

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB100-64860UV CD200/OX2 Antibody (OX-104) [DyLight 350]

#### 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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