# **Product Datasheet**

# CD45RA Antibody (OX-33) [CoraFluor™ 1] - (B Cells only) NB100-65000CL1

Unit Size: 0.25 ml

Store at 4C in the dark. Do not freeze.

www.novusbio.com



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# NB100-65000CL1

**Application Notes** 

CD45RA Antibody (OX-33) [CoraFluor™ 1] - (B Cells only)

CD45RA Antibody (OX-33) [CoraFluor™ 1] - (B Cells only)	
Product Information	
Unit Size	0.25 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	OX-33
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Rat
Specificity/Sensitivity	NB100-65000 is directed against a high molecular weight band of the leucocyte common antigen (LCA). The MRC OX-33 only labels B-cells among thoracic duct lymphocytes with little labelling in bone marrow and none on thymocytes (2).
Immunogen	Purified Rat spleen L-CA
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NB100-65000CL1

NBP1-97005CL1 Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1]

210-TA-005 TNF-alpha [Unconjugated]

6507-IL-010/CF IL-4 [Unconjugated]

285-IF-100/CF IFN-gamma [Unconjugated]

#### 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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