

# Product Datasheet

## CD45RA Antibody (OTH-74D4) [Biotin] NBP3-12063B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12063B**

CD45RA Antibody (OTH-74D4) [Biotin]

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	OTH-74D4
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	5788
Gene Symbol	PTPRC
Species	Human
Specificity/Sensitivity	OTH-74D4 antibody recognises CD45RA, which is an CD45 isoform containing only protein A region. The CD45RA antigen is expressed mostly on naive CD4+, CD8+ and gd+ T and on most B and NK lymphocytes. Generally the CD45RA antigen density decreases upon activation.
Immunogen	This antibody was raised by immunising mice with an EBV-transformed B cell line from a patient with MHC class II deficiency.

Product Application Details	
Applications	Flow Cytometry, Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-12063B**

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M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [Unconjugated]
285-IF-100	IFN-gamma [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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