## **Product Datasheet**

# CD45RA Antibody (OTH-74D4) [mFluor Violet 450 SE] NBP3-12063MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12063MFV450

CD45RA Antibody (OTH-74D4) [mFluor Violet 450 SF]

CD45RA Antibody (OTH-74D4) [mFluor Violet 450 SE]	
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	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Description	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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
Recommended Dilutions	Flow Cytometry
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Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### **Images**

CD45RA Antibody (OTH-74D4) [mFluor Violet 450 SE] [NBP3-12063MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.







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#### Products Related to NBP3-12063MFV450

210-TA-005 TNF-alpha [Unconjugated]

D6050 IL-6 [HRP]

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

285-IF-100 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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