

Product Datasheet

CD45RA Antibody (OTH-74D4) [PE] NBP3-12063PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-12063PE

CD45RA Antibody (OTH-74D4) [PE]

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	PE
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.

Images

CD45RA Antibody (OTH-74D4) [PE] [NBP3-12063PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





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Products Related to NBP3-12063PE

210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	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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