Product Datasheet

CD45RO Antibody (190-2F2.5) [DyLight 350] NBP2-47956UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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NBP2-47956UV

Application Notes

CD45RO Antibody (190-2F2.5) [DyLight 350]	
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	190-2F2.5
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	DyLight 350
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Description	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	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Human
Marker	T-Cell Marker
Specificity/Sensitivity	Recognizes a 180-185kDa protein, identified as isoform of leukocyte common antigen (CD45RO). This antibody reacts with mature activated T-cells, most thymocytes, and a sub-population of resting T-cells within both CD4 and CD8 subsets. It shows no reactivity with normal B or natural killer cells, but reacts with granulocytes and monocytes. Reportedly, it is useful to identify T-cell lymphomas and leukemias. It rarely stains NK cells or B-cell lymphomas.
Immunogen	Lentillectin Purified glyco proteins obtained from HuPBL and from a CLL (B cell).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, CyTOF-ready, Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunofluorescence, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-47956UV

NBP1-96981UV Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 350]

210-TA-005 TNF-alpha [Unconjugated] 10642-CD-050 CD45RO [Unconjugated]

D6050 IL-6 [HRP]

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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