## **Product Datasheet**

### CD25/IL-2R alpha Antibody (Daclizumab) [PE] - Chimeric NBP2-52660PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-52660PE

CD25/IL-2R alpha Antibody (Daclizumab) [PE] - Chimeric

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	Daclizumab	
Preservative	0.05% Sodium Azide	
Isotype	IgG Kappa	
Conjugate	PE	
Purity	Protein A purified	
Buffer	PBS	
Product Description		
Host	Rabbit	
Gene ID	3559	
Gene Symbol	IL2RA	
Species	Human, Cynomolgus Monkey, Rhesus Macaque	
Specificity/Sensitivity	Binds to p55 chain of IL2R on human T cells, Tac antigen, which is expressed on T cells activated by mitogens, soluble antigens, and alloantigens but not on resting T cells, thymocytes, B cells, monocytes, activated B cells, leukemic T cell blasts from patients with acute lymphoblastic leukemia, and long-term T cell lines.	
Immunogen	Cultured T-cells derived from a patient with Mycosis fungoides.	
Product Application Details		
Applications	Flow Cytometry, Block/Neutralize, CyTOF-ready	
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready, Block/Neutralize	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

CD25/IL-2R alpha Antibody (Daclizumab) [PE] - Chimeric [NBP2-52660PE] - 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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	PE		
	LASER (nm)	FILTER	
-	Blue (488)	582/15	
PE	Y-G (561)	562/15	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTORI - Research Use Chil	498	578	
	565		





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#### Products Related to NBP2-52660PE

NBP2-38730PEP	CD25/IL-2R alpha Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DR2A00	CD25/IL-2R alpha [HRP]
M6000B-1	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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