# **Product Datasheet**

## CD4 Antibody (CE9.1 (Clenoliximab)) [DyLight 594] -Chimeric NBP2-52681DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-52681DL594

CD4 Antibody (CE9.1 (Clenoliximab)) [DyLight 594] - Chimeric

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Product	Informat	ion	

Unit Size 0.	1 ml	
	ease see the vial label for concentration. If unlisted please contact technical ervices.	
Storage St	ore at 4C in the dark.	
Clonality M	onoclonal	
Clone Cl	E9.1 (Clenoliximab)	
Preservative 0.0	05% Sodium Azide	
Isotype Ig	G Lambda	
Conjugate Dy	yLight 594	
Purity Pr	rotein A purified	
Buffer 50	OmM Sodium Borate	
Product Description		
Host Ra	abbit	
Gene ID 92	20	
Gene Symbol CI	D4	
Species Hu	uman, Chimpanzee	
Reactivity Notes Hu	uman, Chimpanzee	
	ne antibody binds to human CD4 with a Kd of 1.0 nM and an ED50 of 0.2 g/ml.	
Immunogen Do	Domain 1 of human CD4.	
Notes Dy	yLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
Product Application Details		
	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Block/Neutralize, CyTOF-ready, Surface Plasmon Resonance	
	estern Blot, Flow Cytometry, ELISA, Immunohistochemistry, Surface Plasmon esonance, CyTOF-ready, Block/Neutralize	
Application Notes Op	ptimal dilution of this antibody should be experimentally determined.	





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### Products Related to NBP2-52681DL594

D6050	IL-6 [HRP]
514-CD-050/CF	CD4 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
NBP1-19371PEP	CD4 Antibody Blocking Peptide

#### 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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