# **Product Datasheet**

## CD4 Antibody (YNB46.1.8 (Campath-9H)) [FITC] NBP2-75900F

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-75900F

CD4 Antibody (YNB46.1.8 (Campath-9H)) [FITC]

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	YNB46.1.8 (Campath-9H)	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	FITC	
Purity	Protein A purified	
Buffer	PBS	
Product Description		
Host	Rat	
Gene ID	920	
Gene Symbol	CD4	
Species	Human	
Specificity/Sensitivity	Recognizes the 55kDa human CD4 cell surface antigen, expressed by helper T lymphocytes and by monocytes.	
Immunogen	Rat T-cell line (NB2) transfected with the human CD4	
Product Application Details		
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen	
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

CD4 Antibody (YNB46.1.8 (Campath-9H)) [FITC] [NBP2-75900F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

	FITC		
Same and the second second	LASER (nm)	FILTER	
FITC	Blue (488)	525/50	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	498	519	
INDOVI 2		-	





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#### Products Related to NBP2-75900F

NBP1-43960-0.1mgRat IgG1 Kappa Light Chain Isotype Control (RG1) [FITC]NBP1-19371PEPCD4 Antibody Blocking Peptide210-TA-005TNF-alpha [Unconjugated]514-CD-050/CFCD4 [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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