## **Product Datasheet**

### CD3 epsilon Antibody (TR66) [PE] NBP1-97446PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-97446PE

CD3 epsilon Antibody (TR66) [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	TR66	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	PE	
Purity	Protein G purified	
Buffer	PBS	
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	916	
Gene Symbol	CD3E	
Species	Human	
Specificity/Sensitivity	Recognizes the epsilon-chain of human CD3.	
Immunogen	Cloned human helper T cell line.	
Product Application Details		
Applications	Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation	
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

CD3 epsilon Antibody (TR66) [PE] [NBP1-97446PE] - 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.

	PE		
	LASER (nm)	FILTER	
	Blue (488)	582/15	
PE	Y-G (561)	302/13	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTION - Research Use Crof	498	578	
	565	570	

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#### Products Related to NBP1-97446PE

9850-CD-050	CD3 epsilon [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-22752	Recombinant Human CD3 epsilon His Protein
NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]

#### 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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