

# Product Datasheet

## CD3 epsilon Antibody (OKT-3 (muromonab)) [PE] NBP2-81031PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81031PE**

CD3 epsilon Antibody (OKT-3 (muromonab)) [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	OKT-3 (muromonab)
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	PE
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	916
Gene Symbol	CD3E
Species	Human
Specificity/Sensitivity	Epitope on the epsilon-subunit within the human CD3 complex.
Immunogen	Human peripheral E+ cells.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD3 epsilon Antibody (OKT-3 (muromonab)) [PE] [NBP2-81031PE] - 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
Y-G (561)	

EXCITATION MAX (nm)	EMISSION MAX (nm)
498	578
565	



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### **Products Related to NBP2-81031PE**

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NBP2-22752	Recombinant Human CD3 epsilon His Protein
210-TA-005	TNF-alpha [Unconjugated]
9850-CD-050	CD3 epsilon [Unconjugated]
285-IF-100	IFN-gamma [Unconjugated]

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### **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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