

# Product Datasheet

## CD3 Antibody (OKT3) [DyLight 405] NBP2-24867V

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP2-24867V**

CD3 Antibody (OKT3) [DyLight 405]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OKT3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	23.1 kDa
<b>Product Description</b>	
<b>Description</b>	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.
<b>Host</b>	Mouse
<b>Gene ID</b>	916
<b>Gene Symbol</b>	CD3E
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID: 25485679)
<b>Immunogen</b>	This CD3 antibody was developed against human PBMCs.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Flow (Cell Surface), Functional, Immunoblotting, In vitro assay, In vivo assay, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, Functional, Immunoblotting, In vitro assay, In vivo assay, Flow (Cell Surface), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-24867V**

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NBP1-96981V	Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 405]
NBP2-24867G	CD3 Antibody (OKT3) [DyLight 488]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-75137	Mouse CD3 ELISA Kit (Colorimetric)

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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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