

# Product Datasheet

## CD3 Antibody (KT3) [DyLight 550] NB100-64871R

Unit Size: 0.125 ml

Store at 4C in the dark.

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**NB100-64871R**

CD3 Antibody (KT3) [DyLight 550]

<b>Product Information</b>	
<b>Unit Size</b>	0.125 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>	KT3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	21.4 kDa
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	916
<b>Gene Symbol</b>	CD3E
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	The antibody recognizes mouse CD3 antigen.
<b>Immunogen</b>	CBAT6 thymocytes
<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, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-64871R**

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210-TA-005	TNF-alpha [Unconjugated]
NBP2-75137	Mouse CD3 ELISA Kit (Colorimetric)
285-IF-100	IFN-gamma [Unconjugated]
202-IL-010	IL-2 [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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