# **Product Datasheet**

# CD4 Antibody (W3/25) [DyLight 680] NB100-64988FR

Unit Size: 0.25 ml

Store at 4C in the dark.

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### NB100-64988FR

**Application Notes** 

CD4 Antibody (W3/25) [DyLight 680]	
Product Information	
Unit Size	0.25 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	W3/25
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 680
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	920
Gene Symbol	CD4
Species	Rat
Specificity/Sensitivity	NB100-64988 recognizes the rat CD4 cell surface glycoprotein, a 55kD molecule expressed by helper T cells and weakly by monocytes. This product is routinely tested in flow cytometry on rat splenocytes.
Immunogen	Rat Thymocyte Membrane Glycoproteins
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, Flow (Cell Surface)
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Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NB100-64988FR**

NBP1-97005FR Mouse IgG1 Isotype Control (MG1) [DyLight 680]

NBP1-19371PEP CD4 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

514-CD-050/CF CD4 [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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