

# Product Datasheet

## CD4 Antibody (OX-38) [DyLight 680] NB100-65351FR-0.25ml

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-65351FR-0.25ml**

CD4 Antibody (OX-38) [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	OX-38
Preservative	0.05% Sodium Azide
Isotype	IgG2a
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	NB100-65386 recognises the rat CD4 cell surface antigen, a 55kD glycoprotein expressed by T helper cells, monocytes and macrophages. Clone OX38 competes for binding with clone W3/25.
Immunogen	MLR generated rat T cells
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-65351FR-0.25ml**

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NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
514-CD-050/CF	CD4 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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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