

# Product Datasheet

## Integrin beta 2/CD18 Antibody (WT.3) [DyLight 755] NB100-65305IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/10/2023 v.20.1

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**NB100-65305IR**

Integrin beta 2/CD18 Antibody (WT.3) [DyLight 755]

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	WT.3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 755
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3689
Gene Symbol	ITGB2
Species	Rat
Reactivity Notes	Reacts with Rat.
Specificity/Sensitivity	NB100-65305 reacts with the rat beta 2 integrin, which is designated CD18. The beta 2 integrin may be associated with the integrin alphaL, alphaX or alphaM subunits. CD18 is expressed by all leucocytes. Clone WT.3 has been shown to inhibit homotypic aggregation of PHA blasts. It also blocks binding of rat lymphocytes to purified rat ICAM-1.
Immunogen	FTL-43
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. 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.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen





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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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