

Product Datasheet

Integrin beta 2/CD18 Antibody (WT.3) [Janelia Fluor® 646] NB100-65305JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65305JF646

Integrin beta 2/CD18 Antibody (WT.3) [Janelia Fluor® 646]

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	Janelia Fluor 646
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details

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



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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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