## **Product Datasheet**

# Integrin beta 2/CD18 Antibody (YFC118.3) [Janelia Fluor® 549] NB200-610JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB200-610JF549

Integrin beta 2/CD18 Antibody (YFC118.3) [Janelia Fluor® 549]

Integrin beta 2/CD to Antibody (11 C 116.3) [Janeila 1 Idol @ 343]		
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	YFC118.3	
Preservative	0.05% Sodium Azide	
Isotype	lgG2b	
Conjugate	Janelia Fluor 549	
Purity	Protein G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rat	
Gene ID	3689	
Gene Symbol	ITGB2	
Species	Human	
Specificity/Sensitivity	This recognises the human CD18 cell surface antigen, the integrin beta2 subunit. CD18 is expressed by the majority of leucocytes.	
Immunogen	Human neutrophils	
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	
Product Application Details		
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation	
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen	

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





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#### Products Related to NB200-610JF549

NBP2-52351-0.05mg Recombinant Human Integrin beta 2/CD18 His Protein

210-TA-005 TNF-alpha [Unconjugated]

NBL1-12072 Integrin beta 2/CD18 Overexpression Lysate

M6000B-1 IL-6 [HRP]

#### 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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