

# Product Datasheet

## CD41/CD61 Antibody (PAC-1) [Janelia Fluor® 549] NBP2-62201JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62201JF549**

CD41/CD61 Antibody (PAC-1) [Janelia Fluor® 549]

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	PAC-1
Preservative	0.05% Sodium Azide
Isotype	IgM Kappa
Conjugate	Janelia Fluor 549
Purity	Chromatography
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3674
Gene Symbol	ITGA2B
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody PAC-1 recognizes an extracellular activation-induced conformational epitope PAC-1 on CD41/CD61 complex (gpIIb/IIIa), also known as integrin alpha IIb beta 3, a receptor which mediates platelet aggregation.
Immunogen	Human platelets
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface), Immunoprecipitation, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunoprecipitation, Flow (Cell Surface), Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-62201JF549**

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210-TA-005	TNF-alpha [Unconjugated]
NBP2-60471	Human CD41/CD61 ELISA Kit (Colorimetric)
M6000B-1	IL-6 [HRP]
288-TPN-025/CF	Thrombopoietin/THPO [Unconjugated]

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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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