

# Product Datasheet

## Integrin alpha 2b beta 3 Antibody (10E5) [Janelia Fluor® 549] NBP2-81080JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81080JF549**

Integrin alpha 2b beta 3 Antibody (10E5) [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	10E5
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	3674
Gene Symbol	ITGA2B
Species	Human
Specificity/Sensitivity	The antibody binds to Integrin alpha 2b beta 3 with an affinity (Kd) of 16.2+-6 nM. The antibody completely inhibits platelet aggregation at 7.8 ug/ml.
Immunogen	Human blood platelets.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81080JF549**

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210-TA-005	TNF-alpha [Unconjugated]
7148-A2-025	Integrin alpha 2b beta 3 [Unconjugated]
D6050	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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