

# Product Datasheet

## PDGF R beta Antibody (18A2) [Alexa Fluor® 532] NBP1-47232AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-47232AF532**

PDGF R beta Antibody (18A2) [Alexa Fluor® 532]

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	18A2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 532
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5159
Gene Symbol	PDGFRB
Species	Human
Specificity/Sensitivity	The monoclonal antibody 18A2 recognizes CD140b / PDGF-RB, the 180-190 kDa beta chain of platelet-derived growth factor receptor, which is widely expressed on a variety of mesenchymal-derived cells and plays pro-proliferative roles.
Immunogen	CD140b-transfected NIH 3T3 cells
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Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-47232AF532**

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NBP1-97005AF532	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532]
NBP1-88134PEP	PDGF R beta Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
385-PR-100	PDGF R beta [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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