

# Product Datasheet

## PDGF R beta Antibody (2G7B7) - BSA Free NBP2-52529

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-52529**

PDGF R beta Antibody (2G7B7) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2G7B7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	124 kDa

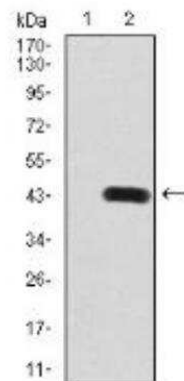
Product Description	
Description	Novus Biologicals Mouse PDGF R beta Antibody (2G7B7) - BSA Free (NBP2-52529) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5159
Gene Symbol	PDGFRB
Species	Human, Mouse
Immunogen	Purified recombinant fragment of human PDGF R beta (AA: 33-133) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

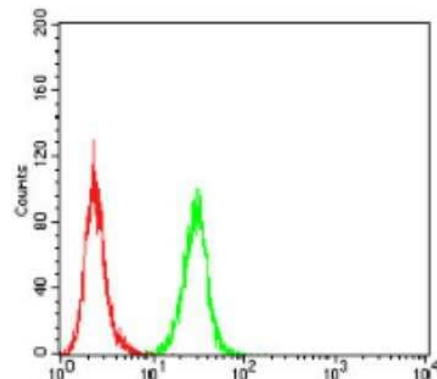


## Images

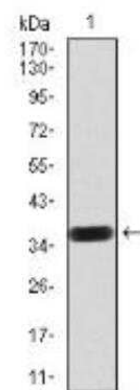
Western Blot: PDGF R beta Antibody (2G7B7) [NBP2-52529] - Analysis using PDGFRB mAb against HEK293 (1) and PDGFRB (AA: 33-133)-hlgGfc transfected HEK293 (2) cell lysate.



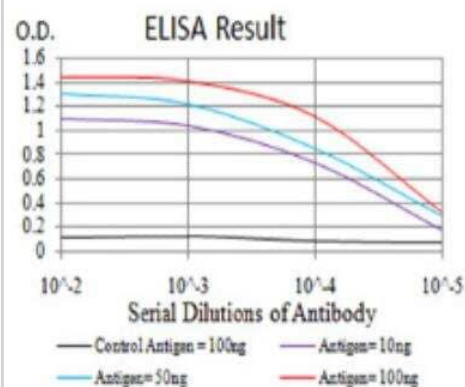
Flow Cytometry: PDGF R beta Antibody (2G7B7) [NBP2-52529] - Analysis of NIH/3T3 cells using PDGFRB mouse mAb (green) and negative control (red).



Western Blot: PDGF R beta Antibody (2G7B7) [NBP2-52529] - Analysis using PDGFRB mAb against human PDGFRB (AA: 33-133) recombinant protein. (Expected MW is 37 kDa).



ELISA: PDGF R beta Antibody (2G7B7) [NBP2-52529] - Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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### **Products Related to NBP2-52529**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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