

# Product Datasheet

## PDGF R beta Antibody (PR7212) [Janelia Fluor® 635] FAB1263JF635

Unit Size: 0.25 ml

Store at 4C in the dark.

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**FAB1263JF635**

PDGF R beta Antibody (PR7212) [Janelia Fluor® 635]

Product Information	
Unit Size	0.25 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	PR7212
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 635
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5159
Gene Symbol	PDGFRB
Species	Human
Specificity/Sensitivity	Detects human PDGF R $\beta$ in Western blots. Specificity has been confirmed in binding studies using several different cell lines (1, 2) and by its ability to immunoprecipitate PDGF receptor $\beta$ subunit complexed with 125I-PDGF-BB (3). It does not recognize the PDGF receptor $\alpha$ subunit. Detects the PDGF receptor $\beta$ subunit of human and primate species (monkey and baboon) but not the rat or mouse receptors. Its ability to bind to receptors from other species has not been tested.
Immunogen	Human skin fibroblast membrane extracts
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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