

# Product Datasheet

## PDGF R beta Antibody (PR7212) [DyLight 550] FAB1263L

Unit Size: 0.25 ml

Store at 4C in the dark.

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**FAB1263L**

PDGF R beta Antibody (PR7212) [DyLight 550]

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	DyLight 550
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5159
Gene Symbol	PDGFRB
Reactivity Notes	0
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 <sup>125</sup> I-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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
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.

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