

# Product Datasheet

## PDGF R beta Antibody (182106) [DyLight 594] FAB1042M

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1042M**

PDGF R beta Antibody (182106) [DyLight 594]

Product Information	
Unit Size	0.5 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	182106
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	5159
Gene Symbol	PDGFRB
Species	Mouse
Specificity/Sensitivity	Detects mouse PDGF R $\beta$ in direct ELISAs and Western blots. In direct ELISAs, approximately 10-20% cross-reactivity with recombinant human PDGF R $\beta$ is observed, but no cross-reactivity with recombinant mouse (rm) PDGF R $\alpha$ , rmFit-3, rmSCF R, or rmLymphotoxin $\beta$ R is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse PDGF R $\beta$ Leu32-Lys530 Accession # P05622
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB1042M**

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NBP1-88134PEP	PDGF R beta Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
385-PR-100	PDGF R beta [Unconjugated]
DVE00	VEGF [HRP]

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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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