

# Product Datasheet

## PDGFR alpha Antibody (PRa292) [PE/Cy7] FAB1264PECY7

Unit Size: 0.25 ml

Store at 4C in the dark. Do not freeze.

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**FAB1264PECY7**

PDGFR alpha Antibody (PRa292) [PE/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.25 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	PRa292
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	PE/Cy7
<b>Purity</b>	Protein A or G purified from ascites
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	5156
<b>Gene Symbol</b>	PDGFRA
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human PDGF R $\alpha$ . Recognizes the PDGF receptor $\alpha$ -subunit; it does not recognize the PDGF receptor $\beta$ -subunit. Binds to the PDGF receptor $\alpha$ -subunit of primate species (human, monkey, baboon) and dog. Does not recognize rat or mouse receptors and its ability to bind to receptors from other species has not been tested.
<b>Immunogen</b>	Human osteosarcoma cell membrane extracts
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB1264PECY7**

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NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NBP2-76508PEP	PDGFR alpha Recombinant Protein Antigen
DVE00	VEGF [HRP]
DYC2114-2	PDGFR alpha [Biotin]

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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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