

Anti-PDGF Receptor alpha Antibody [16A1] (FITC) (A85820)

Specifications:

Name:	Anti-PDGF Receptor alpha Antibody [16A1] (FITC)
Description:	Mouse monoclonal [16A1] antibody to PDGF Receptor alpha (FITC).
Specificity:	This antibody recognizes PDGF Receptor alpha, the 170 kDa alpha chain of platelet-derived growth factor receptor, which is widely expressed on a variety of mesenchymal-derived cells and plays pro-proliferative or anti-proliferative roles in various tumours.
Applications:	Flow Cytometry
Recommended Dilutions:	Flow Cytometry: This reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension.
Reactivity:	Human
Immunogen:	CD140a-transfected NIH 3T3 cells.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	16A1
Isotype:	IgG1
Conjugate:	FITC
Purification:	This antibody is conjugated with FITC under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.
Storage:	Store in the dark at 2-8°C. Do not freeze!
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.