

Platelet-Derived Growth Factor Receptor Alpha (PDGFRA) Antibody (PE-Cyanine 7)

Catalogue No.: abx347391

Platelet-derived growth factor receptor alpha (PDGFRA) Antibody (PE / Cyanine 7) is a PE / Cyanine 7-conjugated Mouse Monoclonal antibody for Platelet-derived growth factor receptor alpha (PDGFRA).

Target:	Platelet-Derived Growth Factor Receptor Alpha (PDGFRA)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE-Cyanine 7
Immunogen:	CD140a-transfected NIH 3T3 cells.
Isotype:	IgG ₁ Kappa
Purification:	Purified by size exclusion chromatography.
Storage:	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
UniProt Primary AC:	P16234 (UniProt , ExPASy)
Gene Symbol:	PDGFRA
GeneID:	5156
Buffer:	Stabilizing PBS, pH 7.4, containing 15 mM sodium azide.
Specificity:	This antibody recognizes an extracellular epitope of CD140a / PDGF-RA, 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.

Datasheet

Version: 2.0.0

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Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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