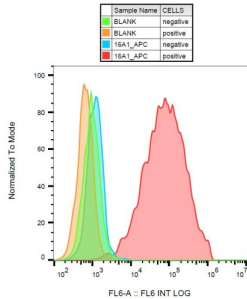
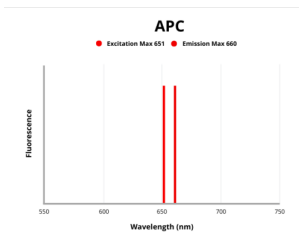


Platelet Derived Growth Factor Receptor Alpha (PDGFRA) Antibody (APC)

Catalogue No.: abx139798



Surface staining of CD140a in CD140a-transfected 3T3 cells using anti-CD140a APC.



Fluorescence emission spectra of APC.

CD140a Antibody is a Mouse Monoclonal against CD140a.

Target: Platelet Derived Growth Factor Receptor Alpha (PDGFRA)

Clonality: Monoclonal

Clone: J683

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Datasheet

Version: 3.0.0
Revision date: 13 Mar 2025



Immunogen:	CD140a-transfected NIH 3T3 cells.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P16234 (UniProt , ExpASY)
Gene Symbol:	PDGFRA
GeneID:	5156
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes 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.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only