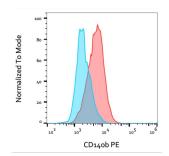
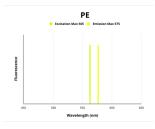


## Platelet Derived Growth Factor Receptor Beta (PDGFRB) Antibody (PE)

Catalogue No.:abx139803



Flow cytometry analysis (surface staining) of CD140b / PDGF-RB in human CD140b / PDGF-RB stable transfectants with CD140b Antibody (PE).



Fluorescence emission spectra of PE.

CD140b Antibody is a Mouse Monoclonal against CD140b.

Target: Platelet Derived Growth Factor Receptor Beta (PDGFRB)

Clonality: Monoclonal

Clone: W195

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 20  $\mu$ l/100  $\mu$ l of whole blood or 10 $^6$  cells. Optimal dilutions/concentrations should be

determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

**Immunogen:** CD140b-transfected NIH 3T3 cells.

## **Datasheet**

Version: 2.0.0 Revision date: 13 Mar 2025



Isotype: IgG<sub>1</sub>

**Storage:** Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.

UniProt Primary AC: Q59F04 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: PDGFRB

GeneID: 5159

**Buffer:** Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The monoclonal antibody recognizes CD140b / PDGF-RB, the 180-190 kDa beta chain of platelet-

derived growth factor receptor, which is widely expressed on a variety of mesenchymal-derived

cells and plays pro-proliferative roles.

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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