Datasheet

Version: 2.0.0 Revision date: 13 Mar 2025



Platelet Derived Growth Factor Receptor Beta (PDGFRB) Antibody

Catalogue No.:abx139801

CD140b Antibody is a Mouse Monoclonal against CD140b.

Target: Platelet Derived Growth Factor Receptor Beta (PDGFRB)

Clonality: Monoclonal

Clone: W195

Reactivity: Human

Tested Applications: IF/ICC, FCM

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: CD140b-transfected NIH 3T3 cells.

Isotype: IgG₁

Purity: > 95% (SDS-PAGE)

Purification: Purified by Protein A affinity chromatography.

Storage: Store at 2-8°C. Do not freeze.

UniProt Primary AC: Q59F04 (UniProt, ExPASy)

Gene Symbol: PDGFRB

GenelD: <u>5159</u>

Buffer: PBS solution with 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.

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Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

