

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 22, 2025

CD140a (PDGFRA) Monoclonal Antibody (APA5), Biotin, eBioscience

RRID:AB_466607

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 13-1401-82, RRID:AB_466607)

Antibody Information

URL: http://antibodyregistry.org/AB_466607

Proper Citation: (Thermo Fisher Scientific Cat# 13-1401-82, RRID:AB_466607)

Target Antigen: CD140a (PDGFRA)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (1 µg/test)
Consolidation on 1/2020: AB_466607, AB_10116928

Antibody Name: CD140a (PDGFRA) Monoclonal Antibody (APA5), Biotin, eBioscience

Description: This monoclonal targets CD140a (PDGFRA)

Target Organism: mouse

Clone ID: Clone APA5

Antibody ID: AB_466607

Vendor: Thermo Fisher Scientific

Catalog Number: 13-1401-82

Record Creation Time: 20231110T080903+0000

Record Last Update: 20241115T034222+0000

Ratings and Alerts

No rating or validation information has been found for CD140a (PDGFRA) Monoclonal Antibody (APA5), Biotin, eBioscience.

No alerts have been found for CD140a (PDGFRA) Monoclonal Antibody (APA5), Biotin, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Jacob JM, et al. (2022) PDGFR α -induced stromal maturation is required to restrain postnatal intestinal epithelial stemness and promote defense mechanisms. *Cell stem cell*, 29(5), 856.

Roy IM, et al. (2022) Inhibition of SRC-mediated integrin signaling in bone marrow niche enhances hematopoietic stem cell function. *iScience*, 25(10), 105171.

Fortin J, et al. (2020) Mutant ACVR1 Arrests Glial Cell Differentiation to Drive Tumorigenesis in Pediatric Gliomas. *Cancer cell*, 37(3), 308.

Ma S, et al. (2020) Chromatin Potential Identified by Shared Single-Cell Profiling of RNA and Chromatin. *Cell*, 183(4), 1103.

Goldstein JM, et al. (2019) In Situ Modification of Tissue Stem and Progenitor Cell Genomes. *Cell reports*, 27(4), 1254.

Reina-Campos M, et al. (2019) Increased Serine and One-Carbon Pathway Metabolism by PKC δ Deficiency Promotes Neuroendocrine Prostate Cancer. *Cancer cell*, 35(3), 385.