

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

CD31 (PECAM-1)

RRID:AB_2738348

Type: Antibody

Proper Citation

(BD Biosciences Cat# 563651, RRID:AB_2738348)

Antibody Information

URL: http://antibodyregistry.org/AB_2738348

Proper Citation: (BD Biosciences Cat# 563651, RRID:AB_2738348)

Target Antigen: CD31 (PECAM-1)

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD31 (PECAM-1)

Description: This monoclonal targets CD31 (PECAM-1)

Target Organism: baboon, cynomolgus, rhesus, human

Clone ID: WM59 (also known as WM-59)

Antibody ID: AB_2738348

Vendor: BD Biosciences

Catalog Number: 563651

Record Creation Time: 20231110T033527+0000

Record Last Update: 20240725T050704+0000

Ratings and Alerts

No rating or validation information has been found for CD31 (PECAM-1).

No alerts have been found for CD31 (PECAM-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Gao Y, et al. (2024) Cross-tissue human fibroblast atlas reveals myofibroblast subtypes with distinct roles in immune modulation. *Cancer cell*, 42(10), 1764.

Hayashi Y, et al. (2022) MDS cells impair osteolineage differentiation of MSCs via extracellular vesicles to suppress normal hematopoiesis. *Cell reports*, 39(6), 110805.

Srinivasan K, et al. (2020) Alzheimer's Patient Microglia Exhibit Enhanced Aging and Unique Transcriptional Activation. *Cell reports*, 31(13), 107843.

Zeng Y, et al. (2019) Single-Cell RNA Sequencing Resolves Spatiotemporal Development of Pre-thymic Lymphoid Progenitors and Thymus Organogenesis in Human Embryos. *Immunity*, 51(5), 930.