

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 21, 2025

CD31 (PECAM-1)

RRID:AB_2737997

Type: Antibody

Proper Citation

(BD Biosciences Cat# 563089, RRID:AB_2737997)

Antibody Information

URL: http://antibodyregistry.org/AB_2737997

Proper Citation: (BD Biosciences Cat# 563089, RRID:AB_2737997)

Target Antigen: CD31 (PECAM-1)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD31 (PECAM-1)

Description: This monoclonal targets CD31 (PECAM-1)

Target Organism: mouse

Clone ID: MEC 13.3

Antibody ID: AB_2737997

Vendor: BD Biosciences

Catalog Number: 563089

Record Creation Time: 20231110T033529+0000

Record Last Update: 20240725T020309+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 2 mentions in open access literature.

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

Anstee JE, et al. (2023) LYVE-1+ macrophages form a collaborative CCR5-dependent perivascular niche that influences chemotherapy responses in murine breast cancer. *Developmental cell*, 58(17), 1548.

Jardé T, et al. (2020) Mesenchymal Niche-Derived Neuregulin-1 Drives Intestinal Stem Cell Proliferation and Regeneration of Damaged Epithelium. *Cell stem cell*, 27(4), 646.