Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 28, 2025

PE anti-human CD31

RRID:AB_314332
Type: Antibody

Proper Citation

(BioLegend Cat# 303106, RRID:AB_314332)

Antibody Information

URL: http://antibodyregistry.org/AB_314332

Proper Citation: (BioLegend Cat# 303106, RRID:AB_314332)

Target Antigen: CD31

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, SB

Antibody Name: PE anti-human CD31

Description: This monoclonal targets CD31

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone WM59

Antibody ID: AB_314332

Vendor: BioLegend

Catalog Number: 303106

Alternative Catalog Numbers: 303105

Record Creation Time: 20231110T044958+0000

Record Last Update: 20241115T110232+0000

Ratings and Alerts

- This antibody has been included in the HuBMAP's Organ Mapping Antibody Panels, please see specific validation data: https://avr.hubmapconsortium.org See: Human_Jejunum_Automated_IBEX.xlsx - The Human BioMolecular Atlas Program https://humanatlas.io/omap

No alerts have been found for PE anti-human CD31.

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.

Pan Z, et al. (2024) Generation of iPSC-derived human venous endothelial cells for the modeling of vascular malformations and drug discovery. Cell stem cell.

Barion BG, et al. (2024) Extracellular vesicles are a late marker of inflammation, hypercoagulability and COVID-19 severity. Hematology, transfusion and cell therapy.

Shao X, et al. (2024) Generation of a conditional cellular senescence model using proximal tubule cells and fibroblasts from human kidneys. Cell death discovery, 10(1), 364.

Deng H, et al. (2023) Bioengineered omental transplant site promotes pancreatic islet allografts survival in non-human primates. Cell reports. Medicine, 4(3), 100959.

Liu X, et al. (2022) CD16+ fibroblasts foster a trastuzumab-refractory microenvironment that is reversed by VAV2 inhibition. Cancer cell, 40(11), 1341.

Man L, et al. (2020) Comparison of Human Antral Follicles of Xenograft versus Ovarian Origin Reveals Disparate Molecular Signatures. Cell reports, 32(6), 108027.