

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

PE/Cyanine7 anti-mouse CD31

RRID:AB_2572181

Type: Antibody

Proper Citation

BioLegend Cat# 102523, RRID:AB_2572181

Antibody Information

URL: http://antibodyregistry.org/AB_2572181

Proper Citation: BioLegend Cat# 102523, RRID:AB_2572181

Target Antigen: CD31

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD31

Description: This monoclonal targets CD31

Target Organism: mouse

Clone ID: Clone MEC13.3

Antibody ID: AB_2572181

Vendor: BioLegend

Catalog Number: 102523

Alternative Catalog Numbers: 102524

Record Creation Time: 20250819T235318+0000

Record Last Update: 20250820T064337+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD31.

No alerts have been found for PE/Cyanine7 anti-mouse CD31.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Feng C, et al. (2026) METTL3/CD98-mediated glutamate efflux in CAFs drives CD8+ T cell exhaustion and impedes neoadjuvant immunochemotherapy. Cell reports, 45(2), 116933.

Aydin E, et al. (2026) Clec3b+ extraskelatal cells regulate fracture healing and heterotopic ossification. Bone research, 14(1).

Zou H, et al. (2025) Endothelial cell Nrf2 controls neuroinflammation following a systemic insult. iScience, 28(6), 112630.

Nakajima-Koyama M, et al. (2025) The balance between IFN- γ and ERK/MAPK signaling activities ensures lifelong maintenance of intestinal stem cells. Cell reports, 44(3), 115286.

Clarke D, et al. (2025) A vascular-associated fibroblastic cell controls pancreatic islet immunity. Cell reports, 44(9), 116189.

Han EL, et al. (2024) Predictive High-Throughput Platform for Dual Screening of mRNA Lipid Nanoparticle Blood-Brain Barrier Transfection and Crossing. Nano letters, 24(5), 1477.

Lim J, et al. (2024) The Exonuclease TREX1 Constitutes an Innate Immune Checkpoint Limiting cGAS/STING-Mediated Antitumor Immunity. Cancer immunology research, 12(6), 663.

Nakamura A, et al. (2023) PLA2G2E-mediated lipid metabolism triggers brain-autonomous neural repair after ischemic stroke. Neuron, 111(19), 2995.