Resource Summary Report

Generated by NIF on Jul 28, 2026

Biotin anti-mouse CD31

RRID:AB_312911
Type: Antibody

Proper Citation

BioLegend Cat# 102504, RRID:AB_312911

Antibody Information

URL: http://antibodyregistry.org/AB_312911

Proper Citation: BioLegend Cat# 102504, RRID:AB_312911

Target Antigen: CD31

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Biotin anti-mouse CD31

Description: This monoclonal targets CD31

Target Organism: mouse

Clone ID: Clone MEC13.3

Antibody ID: AB_312911

Vendor: BioLegend

Catalog Number: 102504

Alternative Catalog Numbers: 102503

Record Creation Time: 20250819T231002+0000

Record Last Update: 20250820T042942+0000

Ratings and Alerts

No rating or validation information has been found for Biotin anti-mouse CD31.

No alerts have been found for Biotin anti-mouse CD31.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Guo W, et al. (2026) Tumor-initiating stem cells fine-tune the plasticity of neutrophils to sculpt a protective niche. Cancer cell, 44(1), 94.

Luan J, et al. (2024) CD80 on skin stem cells promotes local expansion of regulatory T??cells upon injury to orchestrate repair within an inflammatory environment. Immunity, 57(5), 1071.

Gao KM, et al. (2024) Endothelial cell expression of a STING gain-of-function mutation initiates pulmonary lymphocytic infiltration. Cell reports, 43(4), 114114.

Wang J, et al. (2024) Lipolysis engages CD36 to promote ZBP1-mediated necroptosis-impairing lung regeneration in COPD. Cell reports. Medicine, 5(9), 101732.

Jena KK, et al. (2024) Type III interferons induce pyroptosis in gut epithelial cells and impair mucosal repair. Cell, 187(26), 7533.

Abe S, et al. (2023) Hematopoietic cell-derived IL-15 supports NK cell development in scattered and clustered localization within the bone marrow. Cell reports, 42(9), 113127.

Tang Y, et al. (2022) Matrix remodeling controls a nuclear lamin A/C-emerin network that directs Wnt-regulated stem cell fate. Developmental cell, 57(4), 480.

Wu J, et al. (2020) Requisite Chromatin Remodeling for Myeloid and Erythroid Lineage Differentiation from Erythromyeloid Progenitors. Cell reports, 33(7), 108395.

Miao Y, et al. (2019) Adaptive Immune Resistance Emerges from Tumor-Initiating Stem Cells. Cell, 177(5), 1172.

Rodda LB, et al. (2018) Single-Cell RNA Sequencing of Lymph Node Stromal Cells Reveals Niche-Associated Heterogeneity. Immunity, 48(5), 1014.

Fu NY, et al. (2018) Foxp1 Is Indispensable for Ductal Morphogenesis and Controls the Exit of Mammary Stem Cells from Quiescence. Developmental cell, 47(5), 629.

Adam RC, et al. (2018) Temporal Layering of Signaling Effectors Drives Chromatin Remodeling during Hair Follicle Stem Cell Lineage Progression. Cell stem cell, 22(3), 398.