

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

Anti-CD31 antibody

RRID:AB_726362

Type: Antibody

Proper Citation

Abcam Cat# ab28364, RRID:AB_726362

Antibody Information

URL: http://antibodyregistry.org/AB_726362

Proper Citation: Abcam Cat# ab28364, RRID:AB_726362

Target Antigen: CD31

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: IHC-Fr, IHC-P, ICC/IF, IHC-FoFr, WB

Antibody Name: Anti-CD31 antibody

Description: This polyclonal targets CD31

Target Organism: pig, mouse, human

Antibody ID: AB_726362

Vendor: Abcam

Catalog Number: ab28364

Record Creation Time: 20250819T234703+0000

Record Last Update: 20250820T062438+0000

Ratings and Alerts

- Validation information is available. - Collaborating for the Advancement of Interdisciplinary Research in Benign Urology (CAIRIBU)
<https://cairibu.urology.wisc.edu/>

No alerts have been found for Anti-CD31 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 230 mentions in open access literature.

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

Liu S, et al. (2026) Polyethylene terephthalate microplastics impair erectile function through macrophage mediated cGAS-STING ferroptosis. iScience, 29(3), 115044.

Lenich AK, et al. (2026) Influence of 3-dimensional architecture and coculture on in vitro CYP enzyme metabolism and induction: Benchmarking human hepatic spheroids for studies in drug development. Drug metabolism and disposition: the biological fate of chemicals, 54(2), 100230.

Wang Z, et al. (2026) DPPA inhibits melanoma by targeting angiogenesis through activating autocrine IFN- γ -CXCL9/10/11-CXCR3 axis in vascular endothelial cells. iScience, 29(6), 116309.

Sun Z, et al. (2026) A pig model of human radiation-induced veno-occlusive liver disease reveals ferroptosis as a therapeutic target. Cell reports. Medicine, 7(5), 102745.

Sueyoshi K, et al. (2026) Cooperative response loops enhanced by histamine signaling during tumor-neutrophil crosstalk in pleural mesothelioma. Cell reports, 45(5), 117361.

Bellofatto K, et al. (2026) Implantable vascularized endocrine constructs for clinically scalable insulin delivery. Trends in biotechnology.

Yadav S, et al. (2026) A triple-node heart-brain neuroimmune loop underlying myocardial infarction. Cell, 189(3), 800.

Lu IL, et al. (2026) Hypoxia-inducible factor signaling regulates embryonic interneuron development, GRIN2B expression and adult cortical function. Developmental cell, 61(4), 773.

Wetterwald L, et al. (2026) MYCT1-IFITM2/3 interaction links endothelial endolysosomal trafficking to white adipose tissue expansion. The Journal of experimental medicine, 223(5).

Vilarrubi A, et al. (2026) SMARCB1 Deficiency in Tumors Confers a Vulnerability to H3K27 Demethylase Inhibitors via Autophagy Disruption. Cancer research.

Chivite I, et al. (2026) Deletion of Mfn2 in endothelial cells triggers a mitohormetic response that improves systemic metabolism and healthspan in mice. Cell metabolism, 38(3), 546.

Shen Y, et al. (2026) comBO: A combined human bone and lympho-myeloid bone marrow organoid for preclinical modeling of hematopoietic disorders. *Cell stem cell*, 33(3), 421.

Sriramareddy S, et al. (2026) GDF15 Reprograms the Microenvironment to Drive Liver Metastasis of Uveal Melanoma. *Cancer research*.

Ballarò R, et al. (2026) Aerobic Exercise Activates S1PR1 Signaling in Tumor Endothelial Cells to Promote Vascular Function in Pancreatic Cancer. *Cancer research*.

Wang Z, et al. (2026) Pre-adaptation of stem cell-derived islet organoids to hypoxia via zinc transportation inhibition drives angiogenesis. *Cell stem cell*, 33(4), 676.

Tani H, et al. (2026) Human iPSC-derived engineered heart tissue model of diastolic dysfunction in heart failure with preserved ejection fraction. *Cell stem cell*.

Jacobs KA, et al. (2026) Autophagy maintains high endothelial venule identity and function during inflammation. *Immunity*.

Deng K, et al. (2025) Submembrane liprin- γ 1 clusters spatially localize insulin granule fusion. *The Journal of cell biology*, 224(10).

Clain J, et al. (2025) Effect of metabolic disorders on reactive gliosis and glial scarring at the early subacute phase of stroke in a mouse model of diabetes and obesity. *IBRO neuroscience reports*, 18, 16.

Xiao D, et al. (2025) AAV-mediated inhibition of endothelial IL-1 β /IL-1R1 signaling alleviates the development of sepsis-associated encephalopathy. *Archives of biochemistry and biophysics*, 772, 110535.