

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

Recombinant Anti-CD31 antibody [EPR17259]

RRID:AB_2920881

Type: Antibody

Proper Citation

Abcam Cat# ab182981, RRID:AB_2920881

Antibody Information

URL: http://antibodyregistry.org/AB_2920881

Proper Citation: Abcam Cat# ab182981, RRID:AB_2920881

Target Antigen: CD31

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: IHC-P

Antibody Name: Recombinant Anti-CD31 antibody [EPR17259]

Description: This recombinant monoclonal targets CD31

Target Organism: rat, mouse, human

Clone ID: EPR17259

Antibody ID: AB_2920881

Vendor: Abcam

Catalog Number: ab182981

Record Creation Time: 20250819T234022+0000

Record Last Update: 20250820T060345+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-CD31 antibody [EPR17259].

No alerts have been found for Recombinant Anti-CD31 antibody [EPR17259].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 43 mentions in open access literature.

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

Cao G, et al. (2026) Cross-species scRNA-seq finds ideal mouse models for aortic dissection mechanisms. *iScience*, 29(3), 115147.

Hu Y, et al. (2026) Selective targeting of endothelial and perivascular angiocrine ROCK2 treats liver fibrosis. *Cell*, 189(9), 2663.

Vuong L, et al. (2026) Hypoxia shapes both therapeutic response and resistance in metastatic clear cell renal cell carcinoma. *Cancer cell*, 44(7), 1477.

Ho YH, et al. (2026) Nociceptive innervation limits tertiary lymphoid structures to promote lung cancer. *Cell*, 189(14), 4276.

Sumii M, et al. (2026) Plasminogen Activator Inhibitor-1 Mediates Tolerance to Anti-PD-1 Immunotherapy in Non-Small Cell Lung Cancer. *Molecular cancer therapeutics*, 25(3), 435.

Gao X, et al. (2026) Nanoparticles hijack calvarial immune cells for CNS drug delivery and stroke therapy. *Cell*, 189(5), 1341.

Zhang X, et al. (2026) Functional human salivary gland organoids for tissue regeneration in chemically defined culture systems. *Cell reports. Medicine*, 7(2), 102612.

Wang S, et al. (2026) A pan-cancer single-cell transcriptomic atlas of human bone metastases. *Cell reports. Medicine*, 7(2), 102583.

Triana-Martinez F, et al. (2026) p16^{High} immune cells control disease tolerance as a defense and health span-extending strategy. *Immunity*, 59(6), 1633.

Hu J, et al. (2026) Proteomics and human microchips identify Thrombospondin-1 as a potential biomarker for calciphylaxis stem cell therapy. *iScience*, 29(7), 116388.

Xia T, et al. (2025) DDX5 super-enhancer promotes vasculogenic mimicry formation and metastasis in nasopharyngeal carcinoma by enhancing ADAM10 transcription. *Cell reports. Medicine*, 6(6), 102146.

Gu Y, et al. (2025) Clioquinol inhibits angiogenesis by promoting VEGFR2 degradation and synergizes with AKT inhibition to suppress triple-negative breast cancer vascularization. *Angiogenesis*, 28(2), 13.

Suda M, et al. (2025) Endothelial senescent-cell-specific clearance alleviates metabolic dysfunction in obese mice. *Cell metabolism*, 37(12), 2455.

Wang K, et al. (2025) Fibrogenesis-driven tumor progression in clear cell renal cell carcinoma: prognostic, therapeutic implications and the dual role of neuropilin-1. *Cancer cell international*, 25(1), 179.

Huang H, et al. (2025) Biomimetic nanoimmunotherapy boosts spatiotemporal PANoptosis and reshapes desmoplastic tumor microenvironment. *Cell reports. Medicine*, 6(9), 102312.

Ying L, et al. (2025) Cancer-associated fibroblasts expressing FSTL3 promote vasculogenic mimicry formation and drive colon cancer malignancy. *Cell death & disease*, 16(1), 706.

Lemarquis AL, et al. (2025) Recirculating regulatory T cells mediate thymic regeneration through amphiregulin following damage. *Immunity*, 58(2), 397.

Zhang YP, et al. (2025) PAI-1-driven SFRP2^{high} cancer-associated fibroblasts hijack the abscopal effect of radioimmunotherapy. *Cancer cell*, 43(5), 856.

Wang M, et al. (2025) Vascular Normalization Augments the Antitumor Efficacy of Combined HDAC Inhibitor with Immunotherapy in Solid Tumors. *Cancer discovery*, 15(9), 1883.

Fu Y, et al. (2025) Human adipose-derived mesenchymal stem cell-derived exosomes induce epithelial remodeling and anti-scar healing revealed by single-cell RNA sequencing. *Journal of nanobiotechnology*, 23(1), 506.