

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

Recombinant Anti-CXCR4 antibody [EPUMBR3]

RRID:AB_2910168

Type: Antibody

Proper Citation

Abcam Cat# ab181020, RRID:AB_2910168

Antibody Information

URL: http://antibodyregistry.org/AB_2910168

Proper Citation: Abcam Cat# ab181020, RRID:AB_2910168

Target Antigen: CXCR4

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: Flow Cyt (Intra), WB, IHC-P, ICC/IF

Antibody Name: Recombinant Anti-CXCR4 antibody [EPUMBR3]

Description: This recombinant monoclonal targets CXCR4

Target Organism: mouse, human

Clone ID: EPUMBR3

Antibody ID: AB_2910168

Vendor: Abcam

Catalog Number: ab181020

Record Creation Time: 20231110T031558+0000

Record Last Update: 20260831T211043+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-CXCR4 antibody [EPUMBR3].

No alerts have been found for Recombinant Anti-CXCR4 antibody [EPUMBR3].

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 [RRID](#) .

Lu L, et al. (2026) Enalaprilat reverses neutrophil polarization imbalance via targeting taurine-STING axis for treatment of diabetic wounds. Cell reports. Medicine, 7(4), 102714.

Yang W, et al. (2025) Catalytic neural stem cell exosomes for multi-stage targeting and synergistical therapy of retinal ischemia-reperfusion injury. Cell reports. Medicine, 6(4), 102052.

Tang D, et al. (2025) Augment proteasome inhibitor efficacy activates CD8+ T cell-mediated antitumor immunity in breast cancer. Cell reports. Medicine, 6(7), 102211.

Mi L, et al. (2025) Constructed transferrin receptor-targeted liposome for the delivery of fluvoxamine to improve prognosis in a traumatic brain injury mouse model. Drug delivery, 32(1), 2486840.

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.

Zhang C, et al. (2024) Methionine secreted by tumor-associated pericytes supports cancer stem cells in clear cell renal carcinoma. Cell metabolism, 36(4), 778.

Cao C, et al. (2024) CXCR4 orchestrates the TOX-programmed exhausted phenotype of CD8+ T cells via JAK2/STAT3 pathway. Cell genomics, 4(10), 100659.

Chen G, et al. (2024) HIF-1 α knockdown attenuates inflammation and oxidative stress in ischemic stroke male rats via CXCR4/NF- κ B pathway. Brain and behavior, 14(9), e70039.