

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

CD185 (CXCR5)

RRID:AB_2737606

Type: Antibody

Proper Citation

BD Biosciences Cat# 558113, RRID:AB_2737606

Antibody Information

URL: http://antibodyregistry.org/AB_2737606

Proper Citation: BD Biosciences Cat# 558113, RRID:AB_2737606

Target Antigen: CD185 (CXCR5)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD185 (CXCR5)

Description: This monoclonal targets CD185 (CXCR5)

Target Organism: human

Clone ID: RF8B2

Antibody ID: AB_2737606

Vendor: BD Biosciences

Catalog Number: 558113

Record Creation Time: 20250819T230504+0000

Record Last Update: 20250820T041413+0000

Ratings and Alerts

No rating or validation information has been found for CD185 (CXCR5).

No alerts have been found for CD185 (CXCR5).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Ansari A, et al. (2025) Distinct features of a peripheral T helper subset that drives the B cell response in dengue virus infection. *Cell reports*, 44(3), 115366.

Wu Y, et al. (2025) DA-DRD5 signaling reprograms B cells to promote CD8+ T cell-mediated antitumor immunity. *Cell reports*, 44(3), 115364.

Kögl T, et al. (2024) Patients and mice with deficiency in the SNARE protein SYNTAXIN-11 have a secondary B cell defect. *The Journal of experimental medicine*, 221(7).

Yu CI, et al. (2024) Protocol to construct humanized mice with adult CD34+ hematopoietic stem and progenitor cells. *STAR protocols*, 5(3), 103155.

Yu CI, et al. (2024) Engraftment of adult hematopoietic stem and progenitor cells in a novel model of humanized mice. *iScience*, 27(3), 109238.

Liu H, et al. (2023) Neutralizing IL-8 potentiates immune checkpoint blockade efficacy for glioma. *Cancer cell*, 41(4), 693.

Charmetant X, et al. (2022) Inverted direct allorecognition triggers early donor-specific antibody responses after transplantation. *Science translational medicine*, 14(663), eabg1046.

Wahl I, et al. (2022) Clonal evolution and TCR specificity of the human TFH cell response to *Plasmodium falciparum* CSP. *Science immunology*, 7(72), eabm9644.

Charmetant X, et al. (2022) Infection or a third dose of mRNA vaccine elicits neutralizing antibody responses against SARS-CoV-2 in kidney transplant recipients. *Science translational medicine*, 14(636), eabl6141.

Ansari A, et al. (2022) An efficient immunoassay for the B cell help function of SARS-CoV-2-specific memory CD4+ T cells. *Cell reports methods*, 2(6), 100224.

Gonzalez-Figueroa P, et al. (2021) Follicular regulatory T cells produce neuritin to regulate B cells. *Cell*, 184(7), 1775.

Pallikkuth S, et al. (2020) A delayed fractionated dose RTS,S AS01 vaccine regimen mediates protection via improved T follicular helper and B cell responses. *eLife*, 9.

Buggert M, et al. (2020) The Identity of Human Tissue-Emigrant CD8+ T Cells. *Cell*, 183(7), 1946.