

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.