

# Resource Summary Report

Generated by ASWG on Aug 9, 2026

## CXCR5

RRID:AB\_397034

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 558112, RRID:AB\_397034

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_397034](http://antibodyregistry.org/AB_397034)

**Proper Citation:** BD Biosciences Cat# 558112, RRID:AB\_397034

**Target Antigen:** CD185 (CXCR5)

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** CXCR5

**Description:** This monoclonal targets CD185 (CXCR5)

**Target Organism:** human

**Antibody ID:** AB\_397034

**Vendor:** BD Biosciences

**Catalog Number:** 558112

**Record Creation Time:** 20250819T232459+0000

**Record Last Update:** 20250820T051622+0000

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### Ratings and Alerts

No rating or validation information has been found for CXCR5.

No alerts have been found for CXCR5.

## 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 [ASWG](#) .

Papadopoulos AO, et al. (2025) Spatial regulation of CD8+ T cells at the HLA-E-NKG2A axis drives HIV persistence in lymph node B cell follicles. *Cell reports*, 44(9), 116181.

Buchacher T, et al. (2023) PIM kinases regulate early human Th17 cell differentiation. *Cell reports*, 42(12), 113469.

Hsiao CC, et al. (2023) Osteopontin associates with brain TRM-cell transcriptome and compartmentalization in donors with and without multiple sclerosis. *iScience*, 26(1), 105785.

Chappert P, et al. (2022) Human anti-smallpox long-lived memory B cells are defined by dynamic interactions in the splenic niche and long-lasting germinal center imprinting. *Immunity*, 55(10), 1872.

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

Brenna E, et al. (2020) CD4+ T Follicular Helper Cells in Human Tonsils and Blood Are Clonally Convergent but Divergent from Non-Tfh CD4+ Cells. *Cell reports*, 30(1), 137.

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

Mintz MA, et al. (2019) The HVEM-BTLA Axis Restrains T Cell Help to Germinal Center B Cells and Functions as a Cell-Extrinsic Suppressor in Lymphomagenesis. *Immunity*, 51(2), 310.