Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 5, 2025

CXCR5

RRID:AB_394324 Type: Antibody

Proper Citation

(BD Biosciences Cat# 552032, RRID:AB_394324)

Antibody Information

URL: http://antibodyregistry.org/AB_394324

Proper Citation: (BD Biosciences Cat# 552032, RRID:AB_394324)

Target Antigen: CXCR5

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CXCR5

Description: This monoclonal targets CXCR5

Target Organism: human

Antibody ID: AB_394324

Vendor: BD Biosciences

Catalog Number: 552032

Record Creation Time: 20241016T235826+0000

Record Last Update: 20241017T013058+0000

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 14 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Kong XX, et al. (2024) Circulation immune cell landscape in canonical pathogenesis of colorectal adenocarcinoma by CyTOF analysis. iScience, 27(3), 109229.

Ryu H, et al. (2024) Merkel cell polyomavirus-specific and CD39+CLA+ CD8 T cells as bloodbased predictive biomarkers for PD-1 blockade in Merkel cell carcinoma. Cell reports. Medicine, 5(2), 101390.

Gao F, et al. (2023) Spheromers reveal robust T cell responses to the Pfizer/BioNTech vaccine and attenuated peripheral CD8+ T cell responses post SARS-CoV-2 infection. Immunity, 56(4), 864.

Yu S, et al. (2023) Systemic immune profiling of Omicron-infected subjects inoculated with different doses of inactivated virus vaccine. Cell, 186(21), 4615.

Mayer-Blackwell K, et al. (2023) mRNA vaccination boosts S-specific T cell memory and promotes expansion of CD45RAint TEMRA-like CD8+ T cells in COVID-19 recovered individuals. Cell reports. Medicine, 4(8), 101149.

Stensland ZC, et al. (2022) Peripheral immunophenotyping of AITD subjects reveals alterations in immune cells in pediatric vs adult-onset AITD. iScience, 25(1), 103626.

Schwabenland M, et al. (2021) Deep spatial profiling of human COVID-19 brains reveals neuroinflammation with distinct microanatomical microglia-T-cell interactions. Immunity, 54(7), 1594.

Xie G, et al. (2021) Characterization of HIV-induced remodeling reveals differences in infection susceptibility of memory CD4+ T cell subsets in vivo. Cell reports, 35(4), 109038.

Mishra A, et al. (2021) Microbial exposure during early human development primes fetal immune cells. Cell, 184(13), 3394.

Jiang M, et al. (2021) VEGF receptor 2 (KDR) protects airways from mucus metaplasia through a Sox9-dependent pathway. Developmental cell, 56(11), 1646.

Grimsholm O, et al. (2020) The Interplay between CD27dull and CD27bright B Cells Ensures the Flexibility, Stability, and Resilience of Human B Cell Memory. Cell reports, 30(9), 2963.

Chng MHY, et al. (2019) Large-Scale HLA Tetramer Tracking of T Cells during Dengue Infection Reveals Broad Acute Activation and Differentiation into Two Memory Cell Fates. Immunity, 51(6), 1119.

Del Alcazar D, et al. (2019) Mapping the Lineage Relationship between CXCR5+ and CXCR5- CD4+ T Cells in HIV-Infected Human Lymph Nodes. Cell reports, 28(12), 3047.

Bengsch B, et al. (2018) Epigenomic-Guided Mass Cytometry Profiling Reveals Disease-Specific Features of Exhausted CD8 T Cells. Immunity, 48(5), 1029.