

Resource Summary Report

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Brilliant Violet 421(TM) anti-human CD185 (CXCR5)

RRID:AB_2562303

Type: Antibody

Proper Citation

(BioLegend Cat# 356920, RRID:AB_2562303)

Antibody Information

URL: http://antibodyregistry.org/AB_2562303

Proper Citation: (BioLegend Cat# 356920, RRID:AB_2562303)

Target Antigen: CD185

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 421(TM) anti-human CD185 (CXCR5)

Description: This monoclonal targets CD185

Target Organism: human

Clone ID: Clone J252D4

Antibody ID: AB_2562303

Vendor: BioLegend

Catalog Number: 356920

Alternative Catalog Numbers: 356919

Record Creation Time: 20231110T035224+0000

Record Last Update: 20240725T095925+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 421(TM) anti-human CD185 (CXCR5).

No alerts have been found for Brilliant Violet 421(TM) anti-human CD185 (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](#).

Faliti CE, et al. (2024) Interleukin-2-secreting T helper cells promote extra-follicular B cell maturation via intrinsic regulation of a B cell mTOR-AKT-Blimp-1 axis. *Immunity*, 57(12), 2772.

Lemieux A, et al. (2024) Enhanced detection of antigen-specific T cells by a multiplexed AIM assay. *Cell reports methods*, 4(1), 100690.

Dubé M, et al. (2023) Spontaneous HIV expression during suppressive ART is associated with the magnitude and function of HIV-specific CD4+ and CD8+ T cells. *Cell host & microbe*, 31(9), 1507.

Bradford HF, et al. (2023) Inactive disease in patients with lupus is linked to autoantibodies to type I interferons that normalize blood IFN γ and B cell subsets. *Cell reports. Medicine*, 4(1), 100894.

Nicolas A, et al. (2023) An extended SARS-CoV-2 mRNA vaccine prime-boost interval enhances B cell immunity with limited impact on T cells. *iScience*, 26(1), 105904.

Sandner L, et al. (2023) The guanine nucleotide exchange factor Rin-like controls Tfh cell differentiation via CD28 signaling. *The Journal of experimental medicine*, 220(11).

Sannier G, et al. (2023) A third SARS-CoV-2 mRNA vaccine dose in people receiving hemodialysis overcomes B cell defects but elicits a skewed CD4+ T cell profile. *Cell reports. Medicine*, 4(3), 100955.

Zhang Z, et al. (2022) Humoral and cellular immune memory to four COVID-19 vaccines. *Cell*, 185(14), 2434.

Nayrac M, et al. (2022) Temporal associations of B and T cell immunity with robust vaccine responsiveness in a 16-week interval BNT162b2 regimen. *Cell reports*, 39(13), 111013.

Tauzin A, et al. (2021) A single dose of the SARS-CoV-2 vaccine BNT162b2 elicits Fc-mediated antibody effector functions and T cell responses. *Cell host & microbe*, 29(7), 1137.

Gamradt S, et al. (2021) Reduced mitochondrial respiration in T cells of patients with major depressive disorder. *iScience*, 24(11), 103312.

Grifoni A, et al. (2020) Targets of T Cell Responses to SARS-CoV-2 Coronavirus in Humans with COVID-19 Disease and Unexposed Individuals. *Cell*, 181(7), 1489.

Eccles JD, et al. (2020) T-bet⁺ Memory B Cells Link to Local Cross-Reactive IgG upon Human Rhinovirus Infection. *Cell reports*, 30(2), 351.

Rydzynski Moderbacher C, et al. (2020) Antigen-Specific Adaptive Immunity to SARS-CoV-2 in Acute COVID-19 and Associations with Age and Disease Severity. *Cell*, 183(4), 996.