

Resource Summary Report

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CD62L (L-Selectin)

RRID:AB_2738598

Type: Antibody

Proper Citation

BD Biosciences Cat# 564109, RRID:AB_2738598

Antibody Information

URL: http://antibodyregistry.org/AB_2738598

Proper Citation: BD Biosciences Cat# 564109, RRID:AB_2738598

Target Antigen: CD62L (L-Selectin)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD62L (L-Selectin)

Description: This monoclonal targets CD62L (L-Selectin)

Target Organism: mouse

Clone ID: MEL-14

Antibody ID: AB_2738598

Vendor: BD Biosciences

Catalog Number: 564109

Record Creation Time: 20250819T232452+0000

Record Last Update: 20250820T051558+0000

Ratings and Alerts

No rating or validation information has been found for CD62L (L-Selectin).

No alerts have been found for CD62L (L-Selectin).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Stanbery AG, et al. (2026) Tuft cells promote reactivation of memory Th2 cells and are required for protective immunity to intestinal helminth re-infection. *Immunity*, 59(5), 1381.

Yu J, et al. (2026) 6-Hydroxydopamine promotes antitumor immunity through macrophage remodeling beyond sympathetic ablation. *Neuron*, 114(14), 2532.

Bresemi C, et al. (2025) Reprogramming liver metastasis-associated macrophages toward an anti-tumoral phenotype through enforced miR-342 expression. *Cell reports*, 44(5), 115592.

Jarjour NN, et al. (2025) Collaboration between interleukin-7 and -15 enables adaptation of tissue-resident and circulating memory CD8+ T cells to cytokine deficiency. *Immunity*, 58(3), 616.

Zhou R, et al. (2025) Lipid Nanoparticle-Encapsulated mRNAs Encoding Tumor-Specific Toxin Proteins Selectively Target Cancer Cells and Stimulate T-cell Infiltration. *Cancer research*, 85(19), 3706.

Köhne M, et al. (2025) Satb1 directs the differentiation of TH17 cells through suppression of IL-2 expression. *Cell reports*, 44(7), 115866.

Scott MC, et al. (2025) Deep profiling deconstructs features associated with memory CD8+ T cell tissue residence. *Immunity*, 58(1), 162.

Mitchell JS, et al. (2024) CD4+ T cells reactive to a hybrid peptide from insulin-chromogranin A adopt a distinct effector fate and are pathogenic in autoimmune diabetes. *Immunity*, 57(10), 2399.

Shehata L, et al. (2024) Interleukin-4 downregulates transcription factor BCL6 to promote memory B cell selection in germinal centers. *Immunity*.

Nava Lauson CB, et al. (2023) Linoleic acid potentiates CD8+ T cell metabolic fitness and antitumor immunity. *Cell metabolism*, 35(4), 633.

Hidalgo-Villeda F, et al. (2023) Prolonged dysbiosis and altered immunity under nutritional intervention in a physiological mouse model of severe acute malnutrition. *iScience*, 26(6), 106910.

Le Moine M, et al. (2023) Homeostatic PD-1 signaling restrains EOMES-dependent oligoclonal expansion of liver-resident CD8 T cells. *Cell reports*, 42(8), 112876.

Wiede F, et al. (2022) PTP1B Is an Intracellular Checkpoint that Limits T-cell and CAR T-cell Antitumor Immunity. *Cancer discovery*, 12(3), 752.

Yeh CH, et al. (2022) Primary germinal center-resident T follicular helper cells are a physiologically distinct subset of CXCR5hiPD-1hi T follicular helper cells. *Immunity*, 55(2), 272.

Peng C, et al. (2022) Engagement of the costimulatory molecule ICOS in tissues promotes establishment of CD8+ tissue-resident memory T cells. *Immunity*, 55(1), 98.

Borges da Silva H, et al. (2020) Sensing of ATP via the Purinergic Receptor P2RX7 Promotes CD8+ Trm Cell Generation by Enhancing Their Sensitivity to the Cytokine TGF- β . *Immunity*, 53(1), 158.

Huggins MA, et al. (2019) Microbial Exposure Enhances Immunity to Pathogens Recognized by TLR2 but Increases Susceptibility to Cytokine Storm through TLR4 Sensitization. *Cell reports*, 28(7), 1729.

Rivadeneira DB, et al. (2019) Oncolytic Viruses Engineered to Enforce Leptin Expression Reprogram Tumor-Infiltrating T Cell Metabolism and Promote Tumor Clearance. *Immunity*, 51(3), 548.