

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 25, 2025

FITC anti-mouse CD62L

RRID:AB_313092

Type: Antibody

Proper Citation

(BioLegend Cat# 104405, RRID:AB_313092)

Antibody Information

URL: http://antibodyregistry.org/AB_313092

Proper Citation: (BioLegend Cat# 104405, RRID:AB_313092)

Target Antigen: CD62L

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD62L

Description: This monoclonal targets CD62L

Target Organism: mouse

Clone ID: Clone MEL-14

Antibody ID: AB_313092

Vendor: BioLegend

Catalog Number: 104405

Alternative Catalog Numbers: 104406

Record Creation Time: 20231110T045026+0000

Record Last Update: 20241115T122702+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse CD62L.

No alerts have been found for FITC anti-mouse CD62L.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Chun D, et al. (2024) Flt3L enhances clonal diversification and selective expansion of intratumoral CD8⁺ T cells while differentiating into effector-like cells. Cell reports, 43(12), 115023.

Zwijnenburg AJ, et al. (2023) Graded expression of the chemokine receptor CX3CR1 marks differentiation states of human and murine T cells and enables cross-species interpretation. Immunity, 56(8), 1955.

Johansson K, et al. (2023) An essential role for miR-15/16 in Treg suppression and restriction of proliferation. Cell reports, 42(10), 113298.

Foskolou IP, et al. (2023) The two enantiomers of 2-hydroxyglutarate differentially regulate cytotoxic T cell function. Cell reports, 42(9), 113013.

Yang JF, et al. (2023) Mitochondria-ER contact mediated by MFN2-SERCA2 interaction supports CD8⁺ T cell metabolic fitness and function in tumors. Science immunology, 8(87), eabq2424.

Fraschilla I, et al. (2022) Immune chromatin reader SP140 regulates microbiota and risk for inflammatory bowel disease. Cell host & microbe, 30(10), 1370.

Frost JN, et al. (2021) Hepcidin-Mediated Hypoferremia Disrupts Immune Responses to Vaccination and Infection. Med (New York, N.Y.), 2(2), 164.

Menzel L, et al. (2021) Lymphocyte access to lymphoma is impaired by high endothelial venule regression. Cell reports, 37(4), 109878.

Chakraborty M, et al. (2021) Mechanical Stiffness Controls Dendritic Cell Metabolism and Function. Cell reports, 34(2), 108609.

Kashiwakura Y, et al. (2020) Heparin affects the induction of regulatory T cells independent

of anti-coagulant activity and suppresses allogeneic immune responses. *Clinical and experimental immunology*, 202(1), 119.

Kishore M, et al. (2017) Regulatory T Cell Migration Is Dependent on Glucokinase-Mediated Glycolysis. *Immunity*, 47(5), 875.