

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 17, 2025

APC/Cyanine7 anti-mouse CD62L

RRID:AB_830799

Type: Antibody

Proper Citation

(BioLegend Cat# 104428, RRID:AB_830799)

Antibody Information

URL: http://antibodyregistry.org/AB_830799

Proper Citation: (BioLegend Cat# 104428, RRID:AB_830799)

Target Antigen: CD62L

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse CD62L

Description: This monoclonal targets CD62L

Target Organism: mouse

Clone ID: Clone MEL-14

Antibody ID: AB_830799

Vendor: BioLegend

Catalog Number: 104428

Alternative Catalog Numbers: 104427

Record Creation Time: 20231110T043157+0000

Record Last Update: 20241115T104107+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse CD62L.

No alerts have been found for APC/Cyanine7 anti-mouse CD62L.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Assis PA, et al. (2024) Metabolic reprogramming and dysregulated IL-17 production impairs CD4 T cell function post sepsis. *iScience*, 27(7), 110114.

Van Der Byl W, et al. (2024) The CD8+ T cell tolerance checkpoint triggers a distinct differentiation state defined by protein translation defects. *Immunity*, 57(6), 1324.

Ren G, et al. (2024) Decreased GATA3 levels cause changed mouse cutaneous innate lymphoid cell fate, facilitating hair follicle recycling. *Developmental cell*, 59(14), 1809.

Nagaraju GP, et al. (2024) Mechanism of enhancing chemotherapy efficacy in pancreatic ductal adenocarcinoma with paricalcitol and hydroxychloroquine. *Cell reports. Medicine*, 101881.

De Giovanni M, et al. (2023) Platelets and mast cells promote pathogenic eosinophil recruitment during invasive fungal infection via the 5-HIAA-GPR35 ligand-receptor system. *Immunity*, 56(7), 1548.

Weeden CE, et al. (2023) Early immune pressure initiated by tissue-resident memory T cells sculpts tumor evolution in non-small cell lung cancer. *Cancer cell*, 41(5), 837.

Wilson AS, et al. (2022) Neutrophil extracellular traps and their histones promote Th17 cell differentiation directly via TLR2. *Nature communications*, 13(1), 528.

Ataide MA, et al. (2022) Lymphatic migration of unconventional T cells promotes site-specific immunity in distinct lymph nodes. *Immunity*, 55(10), 1813.

Delacher M, et al. (2021) Single-cell chromatin accessibility landscape identifies tissue repair program in human regulatory T cells. *Immunity*, 54(4), 702.

Jütte BB, et al. (2021) Intercellular cGAMP transmission induces innate immune activation and tissue inflammation in Trex1 deficiency. *iScience*, 24(8), 102833.

He Y, et al. (2021) Gut microbial metabolites facilitate anticancer therapy efficacy by modulating cytotoxic CD8+ T cell immunity. *Cell metabolism*, 33(5), 988.

Muschaweck M, et al. (2021) Cognate recognition of microbial antigens defines constricted CD4+ T cell receptor repertoires in the inflamed colon. *Immunity*, 54(11), 2565.

Christian LS, et al. (2021) Resident memory T cells in tumor-distant tissues fortify against metastasis formation. *Cell reports*, 35(6), 109118.

Herndler-Brandstetter D, et al. (2018) KLRG1+ Effector CD8+ T Cells Lose KLRG1, Differentiate into All Memory T Cell Lineages, and Convey Enhanced Protective Immunity. *Immunity*, 48(4), 716.

Stewart I, et al. (2018) Germinal Center B Cells Replace Their Antigen Receptors in Dark Zones and Fail Light Zone Entry when Immunoglobulin Gene Mutations are Damaging. *Immunity*, 49(3), 477.

He W, et al. (2018) Circadian Expression of Migratory Factors Establishes Lineage-Specific Signatures that Guide the Homing of Leukocyte Subsets to Tissues. *Immunity*, 49(6), 1175.