

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

PerCP/Cyanine5.5 anti-mouse CD69

RRID:AB_2260065

Type: Antibody

Proper Citation

BioLegend Cat# 104522, RRID:AB_2260065

Antibody Information

URL: http://antibodyregistry.org/AB_2260065

Proper Citation: BioLegend Cat# 104522, RRID:AB_2260065

Target Antigen: CD69

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD69

Description: This monoclonal targets CD69

Target Organism: mouse

Clone ID: Clone H1.2F3

Antibody ID: AB_2260065

Vendor: BioLegend

Catalog Number: 104522

Alternative Catalog Numbers: 104521

Record Creation Time: 20250820T055500+0000

Record Last Update: 20250820T224825+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD69.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse CD69.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

de Aquino MTP, et al. (2025) Glutamate receptor-T cell receptor signaling potentiates full CD8+ T cell activation and effector function in tumor immunity. *iScience*, 28(10), 112772.

Trotta R, et al. (2025) Activated T Cells Break Tumor Immunosuppression by Macrophage Reeducation. *Cancer discovery*, 15(7), 1410.

Luo W, et al. (2025) The role of Tim-3+T cell subsets in the peripheral blood of patients with COVID-19 and diabetes. *iScience*, 28(5), 112339.

Gomez AM, et al. (2025) Aberrant hypothalamic neuronal activity blunts glucocorticoid diurnal rhythms in murine breast cancer. *Neuron*.

This S, et al. (2024) Machine learning predictions of T cell antigen specificity from intracellular calcium dynamics. *Science advances*, 10(10), eadk2298.

Wu M, et al. (2024) Innervation of nociceptor neurons in the spleen promotes germinal center responses and humoral immunity. *Cell*, 187(12), 2935.

Yang Y, et al. (2024) Ultrasound-visible engineered bacteria for tumor chemo-immunotherapy. *Cell reports. Medicine*, 5(5), 101512.

Cong J, et al. (2024) Bile acids modified by the intestinal microbiota promote colorectal cancer growth by suppressing CD8+ T cell effector functions. *Immunity*.

Chen HA, et al. (2023) Senescence Rewires Microenvironment Sensing to Facilitate Antitumor Immunity. *Cancer discovery*, 13(2), 432.

Chen C, et al. (2022) Vitamin B5 rewires Th17 cell metabolism via impeding PKM2 nuclear translocation. *Cell reports*, 41(9), 111741.

Lutes LK, et al. (2021) T cell self-reactivity during thymic development dictates the timing of positive selection. *eLife*, 10.

Fang F, et al. (2021) The cell-surface 5'-nucleotidase CD73 defines a functional T memory cell subset that declines with age. *Cell reports*, 37(6), 109981.

Liu Y, et al. (2021) Tumors exploit FTO-mediated regulation of glycolytic metabolism to evade immune surveillance. *Cell metabolism*, 33(6), 1221.

Sinclair LV, et al. (2019) Antigen receptor control of methionine metabolism in T cells. *eLife*, 8.

Kim C, et al. (2019) Defects in Antiviral T Cell Responses Inflicted by Aging-Associated miR-181a Deficiency. *Cell reports*, 29(8), 2202.

Pham D, et al. (2019) Batf Pioneer the Reorganization of Chromatin in Developing Effector T Cells via Ets1-Dependent Recruitment of Ctcf. *Cell reports*, 29(5), 1203.

Tan L, et al. (2019) Single-Cell Transcriptomics Identifies the Adaptation of Scart1+ V β 6+ T Cells to Skin Residency as Activated Effector Cells. *Cell reports*, 27(12), 3657.

Yang BH, et al. (2019) TCF1 and LEF1 Control Treg Competitive Survival and Tfr Development to Prevent Autoimmune Diseases. *Cell reports*, 27(12), 3629.

Tomaru U, et al. (2019) Restricted Expression of the Thymoproteasome Is Required for Thymic Selection and Peripheral Homeostasis of CD8+ T Cells. *Cell reports*, 26(3), 639.

Yuan X, et al. (2017) CRlg, a tissue-resident macrophage specific immune checkpoint molecule, promotes immunological tolerance in NOD mice, via a dual role in effector and regulatory T cells. *eLife*, 6.