

# Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

## PE/Cyanine5 anti-mouse CD69

RRID:AB\_313113

Type: Antibody

---

### Proper Citation

BioLegend Cat# 104510, RRID:AB\_313113

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_313113](http://antibodyregistry.org/AB_313113)

**Proper Citation:** BioLegend Cat# 104510, RRID:AB\_313113

**Target Antigen:** CD69

**Host Organism:** armenian hamster

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** PE/Cyanine5 anti-mouse CD69

**Description:** This monoclonal targets CD69

**Target Organism:** mouse

**Clone ID:** Clone H1.2F3

**Antibody ID:** AB\_313113

**Vendor:** BioLegend

**Catalog Number:** 104510

**Alternative Catalog Numbers:** 104509

**Record Creation Time:** 20250820T034952+0000

**Record Last Update:** 20250820T171837+0000

---

### Ratings and Alerts

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

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

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Corral D, et al. (2025) Mammary intraepithelial lymphocytes promote lactogenesis and offspring fitness. *Cell*, 188(6), 1662.

Wei Q, et al. (2025) Identification of a group of 9-amino-acridines that selectively downregulate regulatory T cell functions through FoxP3. *iScience*, 28(3), 111931.

Green WD, et al. (2025) Enhancer-driven gene regulatory networks reveal transcription factors governing T cell adaptation and differentiation in the tumor microenvironment. *Immunity*, 58(7), 1725.

Corgnac S, et al. (2025) TGF- $\beta$  and IL-12 conversely orchestrate the formation of CD103<sup>+</sup> CD8 tumor-resident memory T cells to regulate response to therapeutic cancer vaccine. *iScience*, 28(8), 113147.

Seldeslachts L, et al. (2024) Damping excessive viral-induced IFN- $\gamma$  rescues the impaired anti-Aspergillus host immune response in influenza-associated pulmonary aspergillosis. *EBioMedicine*, 108, 105347.

Memon D, et al. (2024) Clinical and molecular features of acquired resistance to immunotherapy in non-small cell lung cancer. *Cancer cell*, 42(2), 209.

Buquicchio FA, et al. (2024) Distinct epigenomic landscapes underlie tissue-specific memory T cell differentiation. *Immunity*, 57(9), 2202.

Santiago-Carvalho I, et al. (2023) T cell-specific P2RX7 favors lung parenchymal CD4<sup>+</sup> T cell accumulation in response to severe lung infections. *Cell reports*, 42(11), 113448.

Beltra JC, et al. (2023) Stat5 opposes the transcription factor Tox and rewires exhausted CD8<sup>+</sup> T cells toward durable effector-like states during chronic antigen exposure. *Immunity*, 56(12), 2699.

Schuster IS, et al. (2023) Infection induces tissue-resident memory NK cells that safeguard tissue health. *Immunity*, 56(3), 531.

Foster WS, et al. (2022) Tfh cells and the germinal center are required for memory B cell formation & humoral immunity after ChAdOx1 nCoV-19 vaccination. *Cell reports*.

Medicine, 3(12), 100845.

Yeh CH, et al. (2022) Primary germinal center-resident T follicular helper cells are a physiologically distinct subset of CXCR5<sup>hi</sup>PD-1<sup>hi</sup> T follicular helper cells. *Immunity*, 55(2), 272.

Lötscher J, et al. (2022) Magnesium sensing via LFA-1 regulates CD8<sup>+</sup> T cell effector function. *Cell*, 185(4), 585.

Liu H, et al. (2022) KDM5A Inhibits Antitumor Immune Responses Through Downregulation of the Antigen-Presentation Pathway in Ovarian Cancer. *Cancer immunology research*, 10(8), 1028.

Riesenberg BP, et al. (2022) Stress-Mediated Attenuation of Translation Undermines T-cell Activity in Cancer. *Cancer research*, 82(23), 4386.

Beltra JC, et al. (2020) Developmental Relationships of Four Exhausted CD8<sup>+</sup> T Cell Subsets Reveals Underlying Transcriptional and Epigenetic Landscape Control Mechanisms. *Immunity*, 52(5), 825.

Baptista AP, et al. (2019) The Chemoattractant Receptor Ebi2 Drives Intranodal Naive CD4<sup>+</sup> T Cell Peripheralization to Promote Effective Adaptive Immunity. *Immunity*, 50(5), 1188.