

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

PE/Cyanine7 anti-mouse CD5

RRID:AB_2562773

Type: Antibody

Proper Citation

BioLegend Cat# 100622, RRID:AB_2562773

Antibody Information

URL: http://antibodyregistry.org/AB_2562773

Proper Citation: BioLegend Cat# 100622, RRID:AB_2562773

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD5

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_2562773

Vendor: BioLegend

Catalog Number: 100622

Alternative Catalog Numbers: 100621

Record Creation Time: 20231110T035220+0000

Record Last Update: 20260829T164402+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD5.

No alerts have been found for PE/Cyanine7 anti-mouse CD5.

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 [RRID](#) .

Newen AM, et al. (2026) Distributed clonal deletion prevents autoimmune disease progression. Cell reports, 45(8), 117723.

Henriques-Oliveira L, et al. (2025) Anchored screening identifies transcription factor blueprints underlying dendritic cell diversity and subset-specific anti-tumor immunity. Immunity.

Vasudev A, et al. (2025) Coordinated changes in stromal and hematopoietic cells that define the perinatal to juvenile transition in the mouse thymus. Cell reports, 44(12), 116677.

Tachó-Piñot R, et al. (2023) Bcl6 is a subset-defining transcription factor of lymphoid tissue inducer-like ILC3. Cell reports, 42(11), 113425.

Ten Hacken E, et al. (2023) In Vivo Modeling of CLL Transformation to Richter Syndrome Reveals Convergent Evolutionary Paths and Therapeutic Vulnerabilities. Blood cancer discovery, 4(2), 150.

Jakob MO, et al. (2023) ILC3s restrict the dissemination of intestinal bacteria to safeguard liver regeneration after surgery. Cell reports, 42(3), 112269.

Li Y, et al. (2023) CCR4 and CCR7 differentially regulate thymocyte localization with distinct outcomes for central tolerance. eLife, 12.

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

Xu Y, et al. (2021) Induction of Foxp3 and activation of Tregs by HSP gp96 for treatment of autoimmune diseases. iScience, 24(12), 103445.

Goc J, et al. (2021) Dysregulation of ILC3s unleashes progression and immunotherapy resistance in colon cancer. Cell, 184(19), 5015.

Sandu I, et al. (2020) Landscape of Exhausted Virus-Specific CD8 T Cells in Chronic LCMV Infection. Cell reports, 32(8), 108078.