

Resource Summary Report

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

PE/Cyanine5 anti-mouse CD5

RRID:AB_312739

Type: Antibody

Proper Citation

BioLegend Cat# 100610, RRID:AB_312739

Antibody Information

URL: http://antibodyregistry.org/AB_312739

Proper Citation: BioLegend Cat# 100610, RRID:AB_312739

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine5 anti-mouse CD5

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_312739

Vendor: BioLegend

Catalog Number: 100610

Alternative Catalog Numbers: 100609

Record Creation Time: 20231110T045028+0000

Record Last Update: 20260831T231203+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine5 anti-mouse CD5.

No alerts have been found for PE/Cyanine5 anti-mouse CD5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Swann JW, et al. (2026) Quantitative molecular cartography of emergency myelopoiesis reveals conserved modules of hematopoietic activation. *Cell stem cell*, 33(7), 1223.

Zhang B, et al. (2026) Multiome-based identification of molecular markers for prospective identification of platelet-biased HSCs. *Stem cell reports*, 21(7), 102959.

Collins A, et al. (2024) Maternal inflammation regulates fetal emergency myelopoiesis. *Cell*, 187(6), 1402.

Di Genua C, et al. (2020) C/EBP β and GATA-2 Mutations Induce Bilineage Acute Erythroid Leukemia through Transformation of a Neomorphic Neutrophil-Erythroid Progenitor. *Cancer cell*, 37(5), 690.

Zhang H, et al. (2019) Polyamines Control eIF5A Hypusination, TFEB Translation, and Autophagy to Reverse B Cell Senescence. *Molecular cell*, 76(1), 110.

Chen F, et al. (2018) B Cells Produce the Tissue-Protective Protein RELM β during Helminth Infection, which Inhibits IL-17 Expression and Limits Emphysema. *Cell reports*, 25(10), 2775.