Resource Summary Report

Generated by ASWG on Aug 19, 2026

PE anti-mouse CD5

RRID:AB_312736
Type: Antibody

Proper Citation

BioLegend Cat# 100607, RRID:AB_312736

Antibody Information

URL: http://antibodyregistry.org/AB_312736

Proper Citation: BioLegend Cat# 100607, RRID:AB_312736

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse CD5

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_312736

Vendor: BioLegend

Catalog Number: 100607

Alternative Catalog Numbers: 100608

Record Creation Time: 20250819T235156+0000

Record Last Update: 20250820T063920+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Merchant S, et al. (2025) Different effects of fatty acid oxidation on hematopoietic stem cells based on age and diet. Cell stem cell, 32(2), 263.

Kara N, et al. (2023) Endothelial and Leptin Receptor+ cells promote the maintenance of stem cells and hematopoiesis in early postnatal murine bone marrow. Developmental cell, 58(5), 348.

Vergani S, et al. (2022) A self-sustaining layer of early-life-origin B cells drives steady-state IgA responses in the adult gut. Immunity, 55(10), 1829.

Qi L, et al. (2021) Aspartate availability limits hematopoietic stem cell function during hematopoietic regeneration. Cell stem cell, 28(11), 1982.

Satoh-Takayama N, et al. (2020) Bacteria-Induced Group 2 Innate Lymphoid Cells in the Stomach Provide Immune Protection through Induction of IgA. Immunity, 52(4), 635.

Xu C, et al. (2020) The Gut Microbiome Regulates Psychological-Stress-Induced Inflammation. Immunity, 53(2), 417.

Comazzetto S, et al. (2019) Restricted Hematopoietic Progenitors and Erythropoiesis Require SCF from Leptin Receptor+ Niche Cells in the Bone Marrow. Cell stem cell, 24(3), 477.

Coley WD, et al. (2018) Loss of Zbtb32 in NOD mice does not significantly alter T cell responses. F1000Research, 7, 318.