

Resource Summary Report

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

APC anti-mouse CD5

RRID:AB_2563929

Type: Antibody

Proper Citation

BioLegend Cat# 100626, RRID:AB_2563929

Antibody Information

URL: http://antibodyregistry.org/AB_2563929

Proper Citation: BioLegend Cat# 100626, RRID:AB_2563929

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD5

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_2563929

Vendor: BioLegend

Catalog Number: 100626

Alternative Catalog Numbers: 100625

Record Creation Time: 20231110T035212+0000

Record Last Update: 20260829T053142+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Bajbouj K, et al. (2026) Targeted Lipid Nanoparticle Delivery of FAP-CAR mRNA Enables Potent In Vivo T-cell Engineering against Pancreatic Tumors. *Cancer immunology research*, 14(4), 559.

Sun Z, et al. (2025) Intestinal-region-specific functions of AHR in intrinsic enteric neurons during infections. *Cell reports*, 44(4), 115524.

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.

Wang Y, et al. (2025) Bi-directional communication between intrinsic enteric neurons and ILC2s inhibits host defense against helminth infection. *Immunity*, 58(2), 465.

Luan Y, et al. (2024) EAF2 deficiency attenuates autoimmune disease in Fas lpr mice by modulating B cell activation and apoptosis. *iScience*, 27(11), 111220.

Rao Z, et al. (2024) Alarmin-loaded extracellular lipid droplets induce airway neutrophil infiltration during type 2 inflammation. *Immunity*, 57(11), 2514.

Zang Y, et al. (2023) Retinoid X receptor gamma dictates the activation threshold of group 2 innate lymphoid cells and limits type 2 inflammation in the small intestine. *Immunity*, 56(11), 2542.

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.

Cox EM, et al. (2023) AKT activity orchestrates marginal zone B cell development in mice and humans. *Cell reports*, 42(4), 112378.

Ten Hacken E, et al. (2023) Generation of mouse models carrying B cell restricted single or multiplexed loss-of-function mutations through CRISPR-Cas9 gene editing. *STAR protocols*, 4(4), 102165.

Chua BA, et al. (2023) Hematopoietic stem cells preferentially traffic misfolded proteins to aggresomes and depend on aggrephagy to maintain protein homeostasis. *Cell stem cell*,

30(4), 460.

Xiong J, et al. (2022) Identification and characterization of innate lymphoid cells generated from pluripotent stem cells. *Cell reports*, 41(5), 111569.

David K, et al. (2022) CD74 as a regulator of transcription in normal B cells. *Cell reports*, 41(5), 111572.

Kruta M, et al. (2021) Hsf1 promotes hematopoietic stem cell fitness and proteostasis in response to ex vivo culture stress and aging. *Cell stem cell*, 28(11), 1950.

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

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

Corrado M, et al. (2020) Dynamic Cardiolipin Synthesis Is Required for CD8+ T Cell Immunity. *Cell metabolism*, 32(6), 981.

Xu H, et al. (2019) Transcriptional Atlas of Intestinal Immune Cells Reveals that Neuropeptide α -CGRP Modulates Group 2 Innate Lymphoid Cell Responses. *Immunity*, 51(4), 696.