

Resource Summary Report

Generated by RRID on Sep 9, 2026

APC anti-mouse CD45 Recombinant

RRID:AB_2876537

Type: Antibody

Proper Citation

BioLegend Cat# 157605, RRID:AB_2876537

Antibody Information

URL: http://antibodyregistry.org/AB_2876537

Proper Citation: BioLegend Cat# 157605, RRID:AB_2876537

Target Antigen: CD45

Host Organism: mouse

Clonality: recombinant monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD45 Recombinant

Description: This recombinant monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone QA17A26

Antibody ID: AB_2876537

Vendor: BioLegend

Catalog Number: 157605

Alternative Catalog Numbers: 157606

Record Creation Time: 20231110T031839+0000

Record Last Update: 20260829T224528+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD45 Recombinant.

No alerts have been found for APC anti-mouse CD45 Recombinant.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Guo Y, et al. (2026) Macrophage glycine transporter supports IL-1?? production by modulating the AKT1/mTOR/NLRP3 pathway. Cell reports, 45(1), 116683.

Khanduja S, et al. (2026) Salmonella vector creates de novo parvovirus that reduces solid tumors and forms antitumor immune memory. Cell reports. Medicine, 7(6), 102839.

Li A, et al. (2026) 5-HT reuptake blockade induces pyroptosis in BRAFV600E-mutated melanomas via remodeling histone serotonylation. Cell reports. Medicine, 102537.

Wu W, et al. (2025) Plasma membrane folding enables constant surface area-to-volume ratio in growing mammalian cells. Current biology : CB, 35(7), 1601.

Li A, et al. (2025) Lactylation of LSD1 is an acquired epigenetic vulnerability of BRAFi/MEKi-resistant melanoma. Developmental cell, 60(14), 1974.

Huang F, et al. (2025) Bile acids activate cancer-associated fibroblasts and induce an immunosuppressive microenvironment in cholangiocarcinoma. Cancer cell, 43(8), 1460.

Tang K, et al. (2025) Perturbation of calreticulin potentiates CD8+ T cell-mediated antitumor immunity. The Journal of experimental medicine, 222(10).

Bareja A, et al. (2024) Liver-derived plasminogen mediates muscle stem cell expansion during caloric restriction through the plasminogen receptor Plg-RKT. Cell reports, 43(3), 113881.

Yadav MK, et al. (2024) MAFB in macrophages regulates cold-induced neuronal density in brown adipose tissue. Cell reports, 43(4), 113978.

Wu W, et al. (2024) Constant surface area-to-volume ratio during cell growth as a design principle in mammalian cells. bioRxiv : the preprint server for biology.

Jacob JB, et al. (2023) Identification of actionable targets for breast cancer intervention using a diversity outbred mouse model. iScience, 26(4), 106320.

Gong Z, et al. (2022) Lung fibroblasts facilitate pre-metastatic niche formation by remodeling the local immune microenvironment. Immunity, 55(8), 1483.