

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

APC/Cyanine7 anti-mouse/human CD44

RRID:AB_830785

Type: Antibody

Proper Citation

BioLegend Cat# 103028, RRID:AB_830785

Antibody Information

URL: http://antibodyregistry.org/AB_830785

Proper Citation: BioLegend Cat# 103028, RRID:AB_830785

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse/human CD44

Description: This monoclonal targets CD44

Target Organism: mouse, human

Clone ID: Clone IM7

Antibody ID: AB_830785

Vendor: BioLegend

Catalog Number: 103028

Alternative Catalog Numbers: 103027

Record Creation Time: 20250820T060418+0000

Record Last Update: 20250820T231337+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse/human CD44.

No alerts have been found for APC/Cyanine7 anti-mouse/human CD44.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 77 mentions in open access literature.

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

Qiao S, et al. (2026) Microbiota utilization of intestinal amino acids modulates cancer progression and anticancer immunity. *Cell host & microbe*, 34(1), 18.

Meitei HT, et al. (2026) CCL20-CCR6 signaling alters the metabolic reprogramming to promote the pathogenic Th17 cell differentiation. *iScience*, 29(1), 114385.

Ma K, et al. (2025) Succinate preserves CD8+ T cell fitness to augment antitumor immunity. *Immunity*.

Zhao CN, et al. (2025) *Phocaeicola vulgatus* induces immunotherapy resistance in hepatocellular carcinoma via reducing indoleacetic acid production. *Cell reports. Medicine*, 102370.

Jin WB, et al. (2025) Microbiota-derived bile acids antagonize the host androgen receptor and drive anti-tumor immunity. *Cell*, 188(9), 2336.

Kunze-Schumacher H, et al. (2025) High-resolution mapping of cell cycle dynamics during steady-state T cell development and regeneration in vivo. *Cell reports*, 44(1), 115132.

Kusuma B, et al. (2025) Depletion of myeloid cells in AG129 mice reduces the infection-mediated oxidative stress and restrains dengue virus-induced thymic atrophy. *Cell communication and signaling : CCS*, 24(1), 20.

Caksa S, et al. (2025) Elevated Transglutaminase-2 in SOX10-Deficient Melanoma Promotes Tumor Onset and Decreases Intratumoral CD4+ T Cells. *Cancer research*.

Humblin E, et al. (2025) The costimulatory molecule ICOS limits memory-like properties and function of exhausted PD-1+CD8+ T cells. *Immunity*, 58(8), 1966.

Meng X, et al. (2025) CXXC-finger protein 1 associates with FOXP3 to stabilize homeostasis and suppressive functions of regulatory T cells. *eLife*, 13.

Ronchi F, et al. (2025) Intestinal low-abundant bacteria drive MyD88/Trif-dependent CD8+ T cell exhaustion in chronic myeloid leukemia. *Cell reports*, 45(1), 116753.

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

Weller C, et al. (2025) Translation dysregulation in cancer as a source for targetable antigens. *Cancer cell*, 43(5), 823.

Zhang P, et al. (2025) Eomesodermin+ CD4+ T cells are critical for curative immunotherapy outcomes. *Immunity*, 58(12), 3024.

Syed F, et al. (2025) Pharmacological inhibition of tyrosine protein-kinase 2 reduces islet inflammation and delays type 1 diabetes onset in mice. *EBioMedicine*, 117, 105734.

Rozalén C, et al. (2025) TIM3+ breast cancer cells license immune evasion during micrometastasis outbreak. *Cancer cell*, 43(8), 1549.

Ciecko AE, et al. (2025) An interleukin-27-centered cytokine circuit regulates macrophage and T cell interactions in autoimmune diabetes. *iScience*, 28(10), 113537.

Kim DV, et al. (2025) E. coli-activated cellular circuit restrains intestinal inflammatory microbiota-specific T cells and protects against colitis. *Cell reports*, 44(10), 116332.

Farazuddin M, et al. (2024) Inhibiting retinoic acid signaling in dendritic cells suppresses respiratory syncytial virus infection through enhanced antiviral immunity. *iScience*, 27(7), 110103.

Jiang W, et al. (2024) Ipsilateral immunization after a prior SARS-CoV-2 mRNA vaccination elicits superior B cell responses compared to contralateral immunization. *Cell reports*, 43(1), 113665.