

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 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 83 mentions in open access literature.

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

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

Jiang C, et al. (2026) TCR-NF- κ B signaling activates the SENP1-NR4A1 axis to fine-tune effector activation of CD8+ T cells. *Cell reports*, 45(3), 117102.

Menezes-Silva L, et al. (2026) Hormonal rewiring of immunity during dietary restriction ensures host defense and systemic glucose conservation. *Immunity*, 59(3), 700.

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

Fahmy AM, et al. (2026) STING dampens the unfolded protein response to enable the presentation of self-antigens on MHC-I during inflammation. *Cell reports*, 45(6), 117497.

Olea XD, et al. (2026) Tryptophan degradation by intestinal *Bacteroides* induces anti-tumor immunity and limits melanoma growth. *Cell reports. Medicine*, 7(7), 102921.

Friedman DJ, et al. (2026) Fluorescence tracking Treg movement identifies anti-CCR8 and radiation as a therapeutic combination. *iScience*, 29(2), 114572.

Nabi R, et al. (2026) Both soluble and cell surface CD137 expressed by Foxp3+ CD4 T cells restrain autoimmune diabetes. *The Journal of experimental medicine*, 223(8).

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

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.

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.

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.

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

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.

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

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

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

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