Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 28, 2025

APC/Cyanine7 anti-mouse/human CD44

RRID:AB_830784
Type: Antibody

Proper Citation

(BioLegend Cat# 103027, RRID:AB_830784)

Antibody Information

URL: http://antibodyregistry.org/AB_830784

Proper Citation: (BioLegend Cat# 103027, RRID:AB_830784)

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_830784

Vendor: BioLegend

Catalog Number: 103027

Alternative Catalog Numbers: 103028

Record Creation Time: 20231110T043157+0000

Record Last Update: 20241115T040002+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 9 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Zwijnenburg AJ, et al. (2023) Graded expression of the chemokine receptor CX3CR1 marks differentiation states of human and murine T cells and enables cross-species interpretation. Immunity, 56(8), 1955.

Santiago-Carvalho I, et al. (2023) T cell-specific P2RX7 favors lung parenchymal CD4+ T cell accumulation in response to severe lung infections. Cell reports, 42(11), 113448.

Decano JL, et al. (2022) A disease-driver population within interstitial cells of human calcific aortic valves identified via single-cell and proteomic profiling. Cell reports, 39(2), 110685.

Asrir A, et al. (2022) Tumor-associated high endothelial venules mediate lymphocyte entry into tumors and predict response to PD-1 plus CTLA-4 combination immunotherapy. Cancer cell, 40(3), 318.

Blanchard L, et al. (2022) Flow cytometry analysis of endothelial cells and subsets of exhausted CD8+ T cells in murine tumor models. STAR protocols, 3(2), 101444.

Hirano KI, et al. (2021) LMO2 is essential to maintain the ability of progenitors to differentiate into T-cell lineage in mice. eLife, 10.

Jütte BB, et al. (2021) Intercellular cGAMP transmission induces innate immune activation and tissue inflammation in Trex1 deficiency. iScience, 24(8), 102833.

Niven J, et al. (2019) Macroautophagy in Dendritic Cells Controls the Homeostasis and Stability of Regulatory T Cells. Cell reports, 28(1), 21.

Luo W, et al. (2018) B Cell Receptor and CD40 Signaling Are Rewired for Synergistic Induction of the c-Myc Transcription Factor in Germinal Center B Cells. Immunity, 48(2), 313.