Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2024

PE/Cyanine7 anti-mouse/human CD44

RRID:AB_830787
Type: Antibody

Proper Citation

(BioLegend Cat# 103030 (also 103029), RRID:AB_830787)

Antibody Information

URL: http://antibodyregistry.org/AB_830787

Proper Citation: (BioLegend Cat# 103030 (also 103029), RRID:AB_830787)

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

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

Description: This monoclonal targets CD44

Target Organism: mouse, human

Clone ID: Clone IM7

Antibody ID: AB_830787

Vendor: BioLegend

Catalog Number: 103030 (also 103029)

Alternative Catalog Numbers: 103029

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 42 mentions in open access literature.

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

Kucinski I, et al. (2024) A time- and single-cell-resolved model of murine bone marrow hematopoiesis. Cell stem cell, 31(2), 244.

Jiang Z, et al. (2023) Tff2 defines transit-amplifying pancreatic acinar progenitors that lack regenerative potential and are protective against Kras-driven carcinogenesis. Cell stem cell, 30(8), 1091.

Earley ZM, et al. (2023) GATA4 controls regionalization of tissue immunity and commensal-driven immunopathology. Immunity, 56(1), 43.

Liu Z, et al. (2023) Progenitor-like exhausted SPRY1+CD8+ T cells potentiate responsiveness to neoadjuvant PD-1 blockade in esophageal squamous cell carcinoma. Cancer cell, 41(11), 1852.

Xu Y, et al. (2023) Detection of the CD8+ T cell immune response in mice infected with OVA-Listeriamonocytogenes. STAR protocols, 4(4), 102582.

Voisin B, et al. (2023) Macrophage-mediated extracellular matrix remodeling controls host Staphylococcus aureus susceptibility in the skin. Immunity, 56(7), 1561.

Ruf B, et al. (2023) Tumor-associated macrophages trigger MAIT cell dysfunction at the HCC invasive margin. Cell, 186(17), 3686.

Muñoz-Ruiz M, et al. (2023) IFN-?-dependent interactions between tissue-intrinsic ?? T cells and tissue-infiltrating CD8 T cells limit allergic contact dermatitis. The Journal of allergy and clinical immunology, 152(6), 1520.

Chen M, et al. (2023) Identification of an adipose tissue-resident pro-preadipocyte population. Cell reports, 42(5), 112440.

Hinke DM, et al. (2022) Antigen bivalency of antigen-presenting cell-targeted vaccines increases B cell responses. Cell reports, 39(9), 110901.

Wang X, et al. (2022) Zinc finger protein Zfp335 controls early T-cell development and survival through ?-selection-dependent and -independent mechanisms. eLife, 11.

Palikuqi B, et al. (2022) Lymphangiocrine signals are required for proper intestinal repair after cytotoxic injury. Cell stem cell, 29(8), 1262.

Liedmann S, et al. (2022) Localization of a TORC1-eIF4F translation complex during CD8+ T cell activation drives divergent cell fate. Molecular cell, 82(13), 2401.

Jhala G, et al. (2022) Interferons limit autoantigen-specific CD8+ T-cell expansion in the non-obese diabetic mouse. Cell reports, 39(4), 110747.

Brandi J, et al. (2022) Increased Expression of Multiple Co-Inhibitory Molecules on Malaria-Induced CD8+ T Cells Are Associated With Increased Function Instead of Exhaustion. Frontiers in immunology, 13, 878320.

Sun L, et al. (2021) Transcription factor Ascl2 promotes germinal center B cell responses by directly regulating AID transcription. Cell reports, 35(9), 109188.

Gerber AN, et al. (2021) The subunits of IL-12, originating from two distinct cells, can functionally synergize to protect against pathogen dissemination in vivo. Cell reports, 37(2), 109816.

Castellanos CA, et al. (2021) Lymph node-resident dendritic cells drive TH2 cell development involving MARCH1. Science immunology, 6(64), eabh0707.

Ruf B, et al. (2021) Activating Mucosal-Associated Invariant T Cells Induces a Broad Antitumor Response. Cancer immunology research, 9(9), 1024.

Wan S, et al. (2021) Costimulation molecules differentially regulate the ERK-Zfp831 axis to shape T follicular helper cell differentiation. Immunity, 54(12), 2740.