Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 17, 2025

Alexa Fluor(R) 700 anti-mouse CD90.2 (Thy1.2)

RRID:AB_493725
Type: Antibody

Proper Citation

(BioLegend Cat# 105320, RRID:AB_493725)

Antibody Information

URL: http://antibodyregistry.org/AB_493725

Proper Citation: (BioLegend Cat# 105320, RRID:AB_493725)

Target Antigen: CD90.2

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 700 anti-mouse CD90.2 (Thy1.2)

Description: This monoclonal targets CD90.2

Target Organism: mouse

Clone ID: Clone 30-H12

Antibody ID: AB_493725

Vendor: BioLegend

Catalog Number: 105320

Alternative Catalog Numbers: 105319

Record Creation Time: 20231110T044338+0000

Record Last Update: 20241115T030514+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-mouse CD90.2 (Thy1.2).

No alerts have been found for Alexa Fluor(R) 700 anti-mouse CD90.2 (Thy1.2).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Lim J, et al. (2024) The Exonuclease TREX1 Constitutes an Innate Immune Checkpoint Limiting cGAS/STING-Mediated Antitumor Immunity. Cancer immunology research, 12(6), 663.

Ushio A, et al. (2024) Functionally diverse thymic medullary epithelial cells interplay to direct central tolerance. Cell reports, 43(4), 114072.

Shao TY, et al. (2023) Kruppel-like factor 2+ CD4 T cells avert microbiota-induced intestinal inflammation. Cell reports, 42(11), 113323.

Liu Z, et al. (2023) Selective deletion of zinc transporter 3 in amacrine cells promotes retinal ganglion cell survival and optic nerve regeneration after injury. Neural regeneration research, 18(12), 2773.

Giannou AD, et al. (2023) Tissue resident iNKT17 cells facilitate cancer cell extravasation in liver metastasis via interleukin-22. Immunity, 56(1), 125.

Kersten K, et al. (2022) Spatiotemporal co-dependency between macrophages and exhausted CD8+ T cells in cancer. Cancer cell, 40(6), 624.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. Science immunology, 7(75), eabq7432.

Yeh CH, et al. (2022) Primary germinal center-resident T follicular helper cells are a physiologically distinct subset of CXCR5hiPD-1hi T follicular helper cells. Immunity, 55(2), 272.

Rommel MGE, et al. (2022) Influenza A virus infection instructs hematopoiesis to megakaryocyte-lineage output. Cell reports, 41(1), 111447.

Corral D, et al. (2022) ILC precursors differentiate into metabolically distinct ILC1-like cells during Mycobacterium tuberculosis infection. Cell reports, 39(3), 110715.

Toumi R, et al. (2022) Autocrine and paracrine IL-2 signals collaborate to regulate distinct phases of CD8 T cell memory. Cell reports, 39(2), 110632.

Zhang W, et al. (2022) Gut-innervating nociceptors regulate the intestinal microbiota to promote tissue protection. Cell, 185(22), 4170.

Riether C, et al. (2021) Metoclopramide treatment blocks CD93-signaling-mediated self-renewal of chronic myeloid leukemia stem cells. Cell reports, 34(4), 108663.

Goc J, et al. (2021) Dysregulation of ILC3s unleashes progression and immunotherapy resistance in colon cancer. Cell, 184(19), 5015.

Dikiy S, et al. (2021) A distal Foxp3 enhancer enables interleukin-2 dependent thymic Treg cell lineage commitment for robust immune tolerance. Immunity, 54(5), 931.

Teng F, et al. (2021) ILC3s control airway inflammation by limiting T cell responses to allergens and microbes. Cell reports, 37(8), 110051.

Hirai T, et al. (2021) Competition for Active TGF? Cytokine Allows for Selective Retention of Antigen-Specific Tissue- Resident Memory T Cells in the Epidermal Niche. Immunity, 54(1), 84.

Di Pilato M, et al. (2021) CXCR6 positions cytotoxic T cells to receive critical survival signals in the tumor microenvironment. Cell, 184(17), 4512.

Zenke S, et al. (2020) Quorum Regulation via Nested Antagonistic Feedback Circuits Mediated by the Receptors CD28 and CTLA-4 Confers Robustness to T Cell Population Dynamics. Immunity, 52(2), 313.

Zeis P, et al. (2020) In Situ Maturation and Tissue Adaptation of Type 2 Innate Lymphoid Cell Progenitors. Immunity, 53(4), 775.