

Resource Summary Report

Generated by NIF on Jul 30, 2026

FITC anti-mouse CD90.2 (Thy1.2)

RRID:AB_313177

Type: Antibody

Proper Citation

BioLegend Cat# 105306, RRID:AB_313177

Antibody Information

URL: http://antibodyregistry.org/AB_313177

Proper Citation: BioLegend Cat# 105306, RRID:AB_313177

Target Antigen: CD90.2

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD90.2 (Thy1.2)

Description: This monoclonal targets CD90.2

Target Organism: mouse

Clone ID: Clone 30-H12

Antibody ID: AB_313177

Vendor: BioLegend

Catalog Number: 105306

Alternative Catalog Numbers: 105305

Record Creation Time: 20250819T235027+0000

Record Last Update: 20250820T063509+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse CD90.2 (Thy1.2).

No alerts have been found for FITC anti-mouse CD90.2 (Thy1.2).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Fonseca-Pereira D, et al. (2025) The metabolic sensor LKB1 regulates ILC3 homeostasis and mitochondrial function. Cell reports, 44(4), 115456.

Mahat DB, et al. (2025) Mutant p53 exploits enhancers to elevate immunosuppressive chemokine expression and impair immune checkpoint inhibitors in pancreatic cancer. Immunity, 58(7), 1688.

Valvo VM, et al. (2025) Olaparib and Radiotherapy Induce Type I Interferon- and CD8+ T Cell-Dependent Sensitization to Immunotherapy in Pancreatic Cancer. Molecular cancer therapeutics, 24(6), 843.

Cohen JA, et al. (2025) KMT2D coordinates antiviral CD4+ T cell responses through opposing effects on T follicular helper and cytotoxic gene expression. Cell reports, 44(6), 115775.

Cole AC, et al. (2025) Adoptively transferred Th17 cells cooperate with host B cells to achieve durable tumor immunity. Cancer cell, 43(9), 1697.

Mandarano AH, et al. (2023) DRAK2 contributes to type 1 diabetes by negatively regulating IL-2 sensitivity to alter regulatory T cell development. Cell reports, 42(2), 112106.

Bajana S, et al. (2022) Correlation between circulating innate lymphoid cell precursors and thymic function. iScience, 25(2), 103732.

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

Borges da Silva H, et al. (2020) Sensing of ATP via the Purinergic Receptor P2RX7 Promotes CD8+ Trm Cell Generation by Enhancing Their Sensitivity to the Cytokine TGF-?. Immunity, 53(1), 158.

Kurup SP, et al. (2019) Monocyte-Derived CD11c+ Cells Acquire Plasmodium from Hepatocytes to Prime CD8 T Cell Immunity to Liver-Stage Malaria. Cell host & microbe, 25(4), 565.

Wang D, et al. (2018) The Transcription Factor Runx3 Establishes Chromatin Accessibility of cis-Regulatory Landscapes that Drive Memory Cytotoxic T Lymphocyte Formation. *Immunity*, 48(4), 659.