

Resource Summary Report

Generated by NIF on Jul 31, 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.