

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

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

RRID:AB_10643585

Type: Antibody

Proper Citation

BioLegend Cat# 140307, RRID:AB_10643585

Antibody Information

URL: http://antibodyregistry.org/AB_10643585

Proper Citation: BioLegend Cat# 140307, RRID:AB_10643585

Target Antigen: CD90.2

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

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

Description: This monoclonal targets CD90.2

Target Organism: mouse

Clone ID: Clone 53-2.1

Antibody ID: AB_10643585

Vendor: BioLegend

Catalog Number: 140307

Alternative Catalog Numbers: 140308

Record Creation Time: 20250819T234059+0000

Record Last Update: 20250820T060545+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Valenti G, et al. (2025) Regulatory network analysis of Dclk1 gene expression reveals a tuft cell-ILC2 axis that inhibits pancreatic tumor progression. Cell reports, 44(6), 115734.

Br??ggemann TR, et al. (2022) Mouse phospholipid phosphatase 6 regulates dendritic cell cholesterol, macropinocytosis, and allergen sensitization. iScience, 25(10), 105185.

Taghdiri N, et al. (2021) Macrophage calcium reporter mice reveal immune cell communication in vitro and in vivo. Cell reports methods, 1(8).

Smith LK, et al. (2018) Interleukin-10 Directly Inhibits CD8+ T Cell Function by Enhancing N-Glycan Branching to Decrease Antigen Sensitivity. Immunity, 48(2), 299.