

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

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

RRID:AB\_10643585

Type: Antibody

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### Proper Citation

BioLegend Cat# 140307, RRID:AB\_10643585

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10643585](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

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### 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).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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.