

Resource Summary Report

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CD90.2 (Thy-1.2) Monoclonal Antibody (53-2.1), PE-Cyanine7, eBioscience

RRID:AB_469642

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0902-82, RRID:AB_469642)

Antibody Information

URL: http://antibodyregistry.org/AB_469642

Proper Citation: (Thermo Fisher Scientific Cat# 25-0902-82, RRID:AB_469642)

Target Antigen: CD90.2 (Thy-1.2)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.06 µg/test)
Consolidation on 1/2020: AB_469642, AB_10115710

Antibody Name: CD90.2 (Thy-1.2) Monoclonal Antibody (53-2.1), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD90.2 (Thy-1.2)

Target Organism: mouse

Clone ID: Clone 53-2.1

Antibody ID: AB_469642

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0902-82

Record Creation Time: 20231110T080857+0000

Record Last Update: 20241115T045729+0000

Ratings and Alerts

No rating or validation information has been found for CD90.2 (Thy-1.2) Monoclonal Antibody (53-2.1), PE-Cyanine7, eBioscience.

No alerts have been found for CD90.2 (Thy-1.2) Monoclonal Antibody (53-2.1), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Li CP, et al. (2024) Lhx2 promotes axon regeneration of adult retinal ganglion cells and rescues neurodegeneration in mouse models of glaucoma. Cell reports. Medicine, 5(5), 101554.

Niu H, et al. (2024) LKB1 prevents ILC2 exhaustion to enhance antitumor immunity. Cell reports, 43(5), 113579.

Cao Y, et al. (2023) Dopamine inhibits group 2 innate lymphoid cell-driven allergic lung inflammation by dampening mitochondrial activity. Immunity, 56(2), 320.

Cui X, et al. (2023) Latexin regulates sex dimorphism in hematopoiesis via gender-specific differential expression of microRNA 98-3p and thrombospondin 1. Cell reports, 42(3), 112274.

Si Y, et al. (2023) Lung cDC1 and cDC2 dendritic cells priming naive CD8+ T cells in situ prior to migration to draining lymph nodes. Cell reports, 42(10), 113299.

Tian F, et al. (2022) Core transcription programs controlling injury-induced neurodegeneration of retinal ganglion cells. Neuron, 110(16), 2607.

Huang J, et al. (2021) Interleukin-17D regulates group 3 innate lymphoid cell function through its receptor CD93. Immunity, 54(4), 673.

Guo X, et al. (2021) Preservation of vision after CaMKII-mediated protection of retinal

ganglion cells. *Cell*, 184(16), 4299.

Bartocchetti M, et al. (2020) Regulatory Dynamics of Tet1 and Oct4 Resolve Stages of Global DNA Demethylation and Transcriptomic Changes in Reprogramming. *Cell reports*, 30(7), 2150.

Zabala M, et al. (2020) LEFTY1 Is a Dual-SMAD Inhibitor that Promotes Mammary Progenitor Growth and Tumorigenesis. *Cell stem cell*, 27(2), 284.

He J, et al. (2019) IRF-7 Is a Critical Regulator of Type 2 Innate Lymphoid Cells in Allergic Airway Inflammation. *Cell reports*, 29(9), 2718.

Tober J, et al. (2018) Maturation of hematopoietic stem cells from prehematopoietic stem cells is accompanied by up-regulation of PD-L1. *The Journal of experimental medicine*, 215(2), 645.

Norsworthy MW, et al. (2017) Sox11 Expression Promotes Regeneration of Some Retinal Ganglion Cell Types but Kills Others. *Neuron*, 94(6), 1112.

Arima Y, et al. (2017) Brain micro-inflammation at specific vessels dysregulates organ-homeostasis via the activation of a new neural circuit. *eLife*, 6.