

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 21, 2025

PerCP/Cyanine5.5 anti-mouse CD127 (IL-7R?)

RRID:AB_1937273

Type: Antibody

Proper Citation

(BioLegend Cat# 135022, RRID:AB_1937273)

Antibody Information

URL: http://antibodyregistry.org/AB_1937273

Proper Citation: (BioLegend Cat# 135022, RRID:AB_1937273)

Target Antigen: CD127

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD127 (IL-7R?)

Description: This monoclonal targets CD127

Target Organism: mouse

Clone ID: Clone A7R34

Antibody ID: AB_1937273

Vendor: BioLegend

Catalog Number: 135022

Alternative Catalog Numbers: 135021

Record Creation Time: 20231110T051339+0000

Record Last Update: 20241115T005600+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD127 (IL-7R?).

No alerts have been found for PerCP/Cyanine5.5 anti-mouse CD127 (IL-7R?).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Wang L, et al. (2024) T-bet deficiency and Hic1 induction override TGF- β -dependency in the formation of CD103⁺ intestine-resident memory CD8⁺ T cells. *Cell reports*, 43(6), 114258.

Fujie R, et al. (2023) Endogenous CCL21-Ser deficiency reduces B16-F10 melanoma growth by enhanced antitumor immunity. *Heliyon*, 9(8), e19215.

Miyamoto M, et al. (2023) CCL21-Ser expression in melanoma cells recruits CCR7⁺ naïve T cells to tumor tissues and promotes tumor growth. *Cancer science*, 114(9), 3509.

Yi W, et al. (2021) Protein S-nitrosylation regulates proteostasis and viability of hematopoietic stem cell during regeneration. *Cell reports*, 34(13), 108922.

Murakami K, et al. (2021) OGT Regulates Hematopoietic Stem Cell Maintenance via PINK1-Dependent Mitophagy. *Cell reports*, 34(1), 108579.

Kim C, et al. (2019) Defects in Antiviral T Cell Responses Inflicted by Aging-Associated miR-181a Deficiency. *Cell reports*, 29(8), 2202.