

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Alexa Fluor® 700 anti-rat CD90/mouse CD90.1 (Thy1.1)

RRID:AB_1626241

Type: Antibody

Proper Citation

BioLegend Cat# 202528, RRID:AB_1626241

Antibody Information

URL: http://antibodyregistry.org/AB_1626241

Proper Citation: BioLegend Cat# 202528, RRID:AB_1626241

Target Antigen: CD90/CD90.1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor® 700 anti-rat CD90/mouse CD90.1 (Thy1.1)

Description: This monoclonal targets CD90/CD90.1

Target Organism: rat, mouse

Clone ID: Clone OX-7

Antibody ID: AB_1626241

Vendor: BioLegend

Catalog Number: 202528

Alternative Catalog Numbers: 202527

Record Creation Time: 20250819T231638+0000

Record Last Update: 20250820T045033+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor® 700 anti-rat CD90/mouse CD90.1 (Thy1.1).

No alerts have been found for Alexa Fluor® 700 anti-rat CD90/mouse CD90.1 (Thy1.1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ma K, et al. (2025) Succinate preserves CD8+ T cell fitness to augment antitumor immunity. *Immunity*.

Mix MR, et al. (2025) Repetitive antigen stimulation in the periphery dictates the composition and recall responses of brain-resident memory CD8+ T cells. *Cell reports*, 44(2), 115247.

Murphy MK, et al. (2025) The transcriptional repressor BLIMP1 enforces TCF-1-dependent and -independent restriction of the memory fate of CD8+ T cells. *Immunity*, 58(10), 2472.

Ngiow SF, et al. (2024) LAG-3 sustains TOX expression and regulates the CD94/NKG2-Qa-1b axis to govern exhausted CD8 T cell NK receptor expression and cytotoxicity. *Cell*, 187(16), 4336.

Helms RS, et al. (2023) SIKs Regulate HDAC7 Stabilization and Cytokine Recall in Late-Stage T Cell Effector Differentiation. *Journal of immunology (Baltimore, Md. : 1950)*, 211(12), 1767.

Ma K, et al. (2022) Functional assessment of the cell-autonomous role of NADase CD38 in regulating CD8+ T cell exhaustion. *iScience*, 25(5), 104347.

Di Pilato M, et al. (2021) CXCR6 positions cytotoxic T cells to receive critical survival signals in the tumor microenvironment. *Cell*, 184(17), 4512.