

Resource Summary Report

Generated by SPARC SAWG on Aug 23, 2026

Mouse Anti-Human CD127 Antibody, Alexa Fluor??? 647 Conjugated

RRID:AB_647113

Type: Antibody

Proper Citation

BD Biosciences Cat# 558598, RRID:AB_647113

Antibody Information

URL: http://antibodyregistry.org/AB_647113

Proper Citation: BD Biosciences Cat# 558598, RRID:AB_647113

Target Antigen: CD127 (IL-7 Receptor ?)

Host Organism: mouse

Clonality: unknown

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-Human CD127 Antibody, Alexa Fluor??? 647 Conjugated

Description: This unknown targets CD127 (IL-7 Receptor ?)

Target Organism: human

Clone ID: hIL-7R-M21

Antibody ID: AB_647113

Vendor: BD Biosciences

Catalog Number: 558598

Record Creation Time: 20250820T030251+0000

Record Last Update: 20250820T151221+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD127 Antibody, Alexa Fluor??? 647 Conjugated.

No alerts have been found for Mouse Anti-Human CD127 Antibody, Alexa Fluor??? 647 Conjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

La C, et al. (2026) In vivo modeling of human ?? T cell ontogeny reveals terminal deoxynucleotidyl transferase as a key regulator of type 3 V?2 T cell development. Cell reports, 45(2), 116977.

Kaginkar S, et al. (2026) Immune and viral surveillance of HIV-1C reservoirs in an Indian cohort. iScience, 29(1), 114278.

Moro A, et al. (2025) Growth of human regulatory CD4+ T cells is more tightly controlled than effector T cells due to distinctive molecular programming. iScience, 28(6), 112553.

Li Z, et al. (2024) Therapeutic application of human type 2 innate lymphoid cells via induction of granzyme B-mediated tumor cell death. Cell, 187(3), 624.

David AF, et al. (2024) Combination cell therapy leads to clonal deletion of donor-specific T cells in kidney transplant recipients. EBioMedicine, 106, 105239.

Li Z, et al. (2024) Isolation, expansion, and adoptive transfer of human ILC2s for the treatment of mice bearing liquid and solid tumors. STAR protocols, 5(3), 103096.

Layden HM, et al. (2024) Mutant FOXO1 controls an oncogenic network via enhancer accessibility. Cell genomics, 4(4), 100537.

Yang B, et al. (2022) Spatial heterogeneity of infiltrating T cells in high-grade serous ovarian cancer revealed by multi-omics analysis. Cell reports. Medicine, 3(12), 100856.

Xiao Q, et al. (2022) Metabolism-dependent ferroptosis promotes mitochondrial dysfunction and inflammation in CD4+ T lymphocytes in HIV-infected immune non-responders. EBioMedicine, 86, 104382.