

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 8, 2025

## CD127

RRID:AB\_11153481

Type: Antibody

---

### Proper Citation

(BD Biosciences Cat# 562437, RRID:AB\_11153481)

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_11153481](http://antibodyregistry.org/AB_11153481)

**Proper Citation:** (BD Biosciences Cat# 562437, RRID:AB\_11153481)

**Target Antigen:** CD127 (IL-7 Receptor ?)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** CD127

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

**Target Organism:** human

**Antibody ID:** AB\_11153481

**Vendor:** BD Biosciences

**Catalog Number:** 562437

**Record Creation Time:** 20231110T060454+0000

**Record Last Update:** 20241115T052831+0000

---

### Ratings and Alerts

No rating or validation information has been found for CD127.

No alerts have been found for CD127.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kaiser FMP, et al. (2023) IL-7 receptor signaling drives human B-cell progenitor differentiation and expansion. Blood, 142(13), 1113.

Gubser C, et al. (2023) GITR activation ex vivo impairs CD8 T cell function in people with HIV on antiretroviral therapy. iScience, 26(11), 108165.

Guo C, et al. (2022) Single-cell transcriptome profiling and chromatin accessibility reveal an exhausted regulatory CD4<sup>+</sup> T cell subset in systemic lupus erythematosus. Cell reports, 41(6), 111606.