

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 15, 2025

Brilliant Violet 605™ anti-mouse CD127 (IL-7R?)

RRID:AB_2562114

Type: Antibody

Proper Citation

(BioLegend Cat# 135025, RRID:AB_2562114)

Antibody Information

URL: http://antibodyregistry.org/AB_2562114

Proper Citation: (BioLegend Cat# 135025, RRID:AB_2562114)

Target Antigen: CD127

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605™ anti-mouse CD127 (IL-7R?)

Description: This monoclonal targets CD127

Target Organism: mouse

Clone ID: Clone A7R34

Antibody ID: AB_2562114

Vendor: BioLegend

Catalog Number: 135025

Alternative Catalog Numbers: 135041

Record Creation Time: 20231110T035225+0000

Record Last Update: 20240725T080632+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605™ anti-mouse CD127 (IL-7R?).

No alerts have been found for Brilliant Violet 605™ anti-mouse CD127 (IL-7R?).

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 [FDI Lab - SciCrunch.org](#).

Gawish R, et al. (2022) ACE2 is the critical in vivo receptor for SARS-CoV-2 in a novel COVID-19 mouse model with TNF- and IFN?-driven immunopathology. eLife, 11.

Yang D, et al. (2022) Nociceptor neurons direct goblet cells via a CGRP-RAMP1 axis to drive mucus production and gut barrier protection. Cell, 185(22), 4190.

Delacher M, et al. (2021) Single-cell chromatin accessibility landscape identifies tissue repair program in human regulatory T cells. Immunity, 54(4), 702.

Goldberg EL, et al. (2021) IL-33 causes thermogenic failure in aging by expanding dysfunctional adipose ILC2. Cell metabolism, 33(11), 2277.

Khan N, et al. (2020) M. tuberculosis Reprograms Hematopoietic Stem Cells to Limit Myelopoiesis and Impair Trained Immunity. Cell, 183(3), 752.

Benci JL, et al. (2019) Opposing Functions of Interferon Coordinate Adaptive and Innate Immune Responses to Cancer Immune Checkpoint Blockade. Cell, 178(4), 933.

Han SJ, et al. (2017) White Adipose Tissue Is a Reservoir for Memory T Cells and Promotes Protective Memory Responses to Infection. Immunity, 47(6), 1154.