

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

Brilliant Violet 510™ anti-mouse CD127 (IL-7R?)

RRID:AB_2564576

Type: Antibody

Proper Citation

BioLegend Cat# 135033, RRID:AB_2564576

Antibody Information

URL: http://antibodyregistry.org/AB_2564576

Proper Citation: BioLegend Cat# 135033, RRID:AB_2564576

Target Antigen: CD127

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 510™ anti-mouse CD127 (IL-7R?)

Description: This monoclonal targets CD127

Target Organism: mouse

Clone ID: Clone A7R34

Antibody ID: AB_2564576

Vendor: BioLegend

Catalog Number: 135033

Record Creation Time: 20231110T035207+0000

Record Last Update: 20260829T070724+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 510™ anti-mouse CD127 (IL-7R?).

No alerts have been found for Brilliant Violet 510™ anti-mouse CD127 (IL-7R?).

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 [NIF](#) .

Yue S, et al. (2026) Expansion and CAR engineering of granulocyte-monocyte progenitors for cellular immunotherapy. Cell.

Vitale D, et al. (2026) Bile acids mediate liver-bone marrow crosstalk. iScience, 29(7), 116462.

Kimura N, et al. (2025) Regulatory T cell stability determines the efficiency of bile duct regeneration during cholangitis. Cell reports, 44(11), 116557.

Ma B, et al. (2024) Protocol to examine immune subpopulations in murine conjunctiva and lacrimal gland using flow cytometry. STAR protocols, 5(1), 102921.

Schiller M, et al. (2021) Optogenetic activation of local colonic sympathetic innervations attenuates colitis by limiting immune cell extravasation. Immunity, 54(5), 1022.

Heckler M, et al. (2021) Inhibition of CDK4/6 Promotes CD8 T-cell Memory Formation. Cancer discovery, 11(10), 2564.

Baptista AP, et al. (2019) The Chemoattractant Receptor Ebi2 Drives Intranodal Naive CD4+ T Cell Peripheralization to Promote Effective Adaptive Immunity. Immunity, 50(5), 1188.

Nakamura-Ishizu A, et al. (2018) Thrombopoietin Metabolically Primes Hematopoietic Stem Cells to Megakaryocyte-Lineage Differentiation. Cell reports, 25(7), 1772.

Säwen P, et al. (2018) Murine HSCs contribute actively to native hematopoiesis but with reduced differentiation capacity upon aging. eLife, 7.