

Resource Summary Report

Generated by [RRID](#) on Apr 27, 2025

Brilliant Violet 510(TM) anti-mouse/rat/human CD27

RRID:AB_2565795

Type: Antibody

Proper Citation

(BioLegend Cat# 124229, RRID:AB_2565795)

Antibody Information

URL: http://antibodyregistry.org/AB_2565795

Proper Citation: (BioLegend Cat# 124229, RRID:AB_2565795)

Target Antigen: CD27

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 510(TM) anti-mouse/rat/human CD27

Description: This monoclonal targets CD27

Target Organism: rat, mouse, human

Clone ID: Clone LG.3A10

Antibody ID: AB_2565795

Vendor: BioLegend

Catalog Number: 124229

Record Creation Time: 20231110T035157+0000

Record Last Update: 20240725T053852+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 510(TM) anti-mouse/rat/human CD27.

No alerts have been found for Brilliant Violet 510(TM) anti-mouse/rat/human CD27.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. *Immunity*, 57(2), 287.

Lin YH, et al. (2023) Small intestine and colon tissue-resident memory CD8+ T cells exhibit molecular heterogeneity and differential dependence on Eomes. *Immunity*, 56(1), 207.

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

Hamaidi I, et al. (2020) Sirt2 Inhibition Enhances Metabolic Fitness and Effector Functions of Tumor-Reactive T Cells. *Cell metabolism*, 32(3), 420.

Lin JD, et al. (2020) Rewilding Nod2 and Atg16l1 Mutant Mice Uncovers Genetic and Environmental Contributions to Microbial Responses and Immune Cell Composition. *Cell host & microbe*, 27(5), 830.

Goh W, et al. (2020) Hhex Directly Represses BIM-Dependent Apoptosis to Promote NK Cell Development and Maintenance. *Cell reports*, 33(3), 108285.

Yeung F, et al. (2020) Altered Immunity of Laboratory Mice in the Natural Environment Is Associated with Fungal Colonization. *Cell host & microbe*, 27(5), 809.

Cong J, et al. (2018) Dysfunction of Natural Killer Cells by FBP1-Induced Inhibition of Glycolysis during Lung Cancer Progression. *Cell metabolism*, 28(2), 243.