

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 25, 2025

PE/Cyanine7 anti-mouse/rat/human CD27

RRID:AB_10639726

Type: Antibody

Proper Citation

(BioLegend Cat# 124216, RRID:AB_10639726)

Antibody Information

URL: http://antibodyregistry.org/AB_10639726

Proper Citation: (BioLegend Cat# 124216, RRID:AB_10639726)

Target Antigen: CD27

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse/rat/human CD27

Description: This monoclonal targets CD27

Target Organism: rat, mouse, human

Clone ID: Clone LG.3A10

Antibody ID: AB_10639726

Vendor: BioLegend

Catalog Number: 124216

Alternative Catalog Numbers: 124215

Record Creation Time: 20231110T070835+0000

Record Last Update: 20241115T012205+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse/rat/human CD27.

No alerts have been found for PE/Cyanine7 anti-mouse/rat/human CD27.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Zwijnenburg AJ, et al. (2023) Graded expression of the chemokine receptor CX3CR1 marks differentiation states of human and murine T cells and enables cross-species interpretation. *Immunity*, 56(8), 1955.

Aghayev T, et al. (2022) IL27 Signaling Serves as an Immunologic Checkpoint for Innate Cytotoxic Cells to Promote Hepatocellular Carcinoma. *Cancer discovery*, 12(8), 1960.

Masle-Farquhar E, et al. (2022) STAT3 gain-of-function mutations connect leukemia with autoimmune disease by pathological NKG2Dhi CD8+ T cell dysregulation and accumulation. *Immunity*, 55(12), 2386.

Chi X, et al. (2021) ROR γ is critical for mTORC1 activity in T cell-mediated colitis. *Cell reports*, 36(11), 109682.

Guo XJ, et al. (2018) Lung $\gamma\delta$ T Cells Mediate Protective Responses during Neonatal Influenza Infection that Are Associated with Type 2 Immunity. *Immunity*, 49(3), 531.

Crinier A, et al. (2018) High-Dimensional Single-Cell Analysis Identifies Organ-Specific Signatures and Conserved NK Cell Subsets in Humans and Mice. *Immunity*, 49(5), 971.