Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

CD279 (PD-1)

RRID:AB_2737634
Type: Antibody

Proper Citation

(BD Biosciences Cat# 562523, RRID:AB_2737634)

Antibody Information

URL: http://antibodyregistry.org/AB_2737634

Proper Citation: (BD Biosciences Cat# 562523, RRID:AB_2737634)

Target Antigen: CD279 (PD-1)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD279 (PD-1)

Description: This monoclonal targets CD279 (PD-1)

Target Organism: mouse

Clone ID: J43

Antibody ID: AB_2737634

Vendor: BD Biosciences

Catalog Number: 562523

Record Creation Time: 20231110T033532+0000

Record Last Update: 20240725T041536+0000

Ratings and Alerts

No rating or validation information has been found for CD279 (PD-1).

No alerts have been found for CD279 (PD-1).

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.

Englebert K, et al. (2024) The CD27/CD70 pathway negatively regulates visceral adipose tissue-resident Th2 cells and controls metabolic homeostasis. Cell reports, 43(3), 113824.

Le Moine M, et al. (2023) Homeostatic PD-1 signaling restrains EOMES-dependent oligoclonal expansion of liver-resident CD8 T cells. Cell reports, 42(8), 112876.

Ajouaou Y, et al. (2022) The oxygen sensor prolyl hydroxylase domain 2 regulates the in vivo suppressive capacity of regulatory T cells. eLife, 11.

Mu Z, et al. (2022) mRNA-encoded HIV-1 Env trimer ferritin nanoparticles induce monoclonal antibodies that neutralize heterologous HIV-1 isolates in mice. Cell reports, 38(11), 110514.

Xia L, et al. (2021) HER2-targeted antibody-drug conjugate induces host immunity against cancer stem cells. Cell chemical biology, 28(5), 610.

Gurusamy D, et al. (2020) Multi-phenotype CRISPR-Cas9 Screen Identifies p38 Kinase as a Target for Adoptive Immunotherapies. Cancer cell, 37(6), 818.

Tan L, et al. (2019) Single-Cell Transcriptomics Identifies the Adaptation of Scart1+ V?6+ T Cells to Skin Residency as Activated Effector Cells. Cell reports, 27(12), 3657.