

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 20, 2025

APC anti-mouse CD279 (PD-1)

RRID:AB_10612938

Type: Antibody

Proper Citation

(BioLegend Cat# 109112, RRID:AB_10612938)

Antibody Information

URL: http://antibodyregistry.org/AB_10612938

Proper Citation: (BioLegend Cat# 109112, RRID:AB_10612938)

Target Antigen: CD279

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD279 (PD-1)

Description: This monoclonal targets CD279

Target Organism: mouse

Clone ID: Clone RMP1-30

Antibody ID: AB_10612938

Vendor: BioLegend

Catalog Number: 109112

Alternative Catalog Numbers: 109111

Record Creation Time: 20231110T071202+0000

Record Last Update: 20241115T001429+0000

Ratings and Alerts

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

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

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

Liang Z, et al. (2024) Intestinal CXCR6+ ILC3s migrate to the kidney and exacerbate renal fibrosis via IL-23 receptor signaling enhanced by PD-1 expression. *Immunity*, 57(6), 1306.

Park CS, et al. (2024) Fam49b dampens TCR signal strength to regulate survival of positively selected thymocytes and peripheral T cells. *eLife*, 13.

Klement JD, et al. (2023) Tumor PD-L1 engages myeloid PD-1 to suppress type I interferon to impair cytotoxic T lymphocyte recruitment. *Cancer cell*, 41(3), 620.

Leca J, et al. (2023) IDH2 and TET2 mutations synergize to modulate T Follicular Helper cell functional interaction with the AITL microenvironment. *Cancer cell*, 41(2), 323.

Tsuruta A, et al. (2022) Diurnal Expression of PD-1 on Tumor-Associated Macrophages Underlies the Dosing Time-Dependent Antitumor Effects of the PD-1/PD-L1 Inhibitor BMS-1 in B16/BL6 Melanoma-Bearing Mice. *Molecular cancer research : MCR*, 20(6), 972.

Cousin N, et al. (2021) Lymphatic PD-L1 Expression Restricts Tumor-Specific CD8+ T-cell Responses. *Cancer research*, 81(15), 4133.

Valencia-Hernandez AM, et al. (2020) A Natural Peptide Antigen within the Plasmodium Ribosomal Protein RPL6 Confers Liver TRM Cell-Mediated Immunity against Malaria in Mice. *Cell host & microbe*, 27(6), 950.

Davidson S, et al. (2020) Single-Cell RNA Sequencing Reveals a Dynamic Stromal Niche That Supports Tumor Growth. *Cell reports*, 31(7), 107628.