

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

CD279 (PD-1) Monoclonal Antibody (J43), APC, eBioscience

RRID:AB_11149358

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-9985-82, RRID:AB_11149358)

Antibody Information

URL: http://antibodyregistry.org/AB_11149358

Proper Citation: (Thermo Fisher Scientific Cat# 17-9985-82, RRID:AB_11149358)

Target Antigen: CD279 (PD-1)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD279 (PD-1) Monoclonal Antibody (J43), APC, eBioscience

Description: This monoclonal targets CD279 (PD-1)

Target Organism: mouse

Clone ID: Clone J43

Defining Citation: [PMID:12847137](#)

Antibody ID: AB_11149358

Vendor: Thermo Fisher Scientific

Catalog Number: 17-9985-82

Record Creation Time: 20251213T073133+0000

Record Last Update: 20260225T230324+0000

Ratings and Alerts

No rating or validation information has been found for CD279 (PD-1) Monoclonal Antibody (J43), APC, eBioscience.

No alerts have been found for CD279 (PD-1) Monoclonal Antibody (J43), APC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Denk D, et al. (2025) IL-17RA signaling provides dual tumor-suppressor function during late-stage colorectal carcinogenesis. *Immunity*, 58(3), 701.

Wu J, et al. (2025) Vitamin B6 preserves the stemness-like phenotypes and antitumor ability of CD8+ T cells. *Developmental cell*.

Liu L, et al. (2024) Oncolytic bacteria VNP20009 expressing IFN γ inhibits melanoma progression by remodeling the tumor microenvironment. *iScience*, 27(4), 109372.

Kumar S, et al. (2024) Uncovering therapeutic targets for macrophage-mediated T cell suppression and PD-L1 therapy sensitization. *Cell reports. Medicine*, 5(9), 101698.

Wang R, et al. (2023) Single-cell RNA sequencing reveals the suppressive effect of PPP1R15A inhibitor Sephin1 in antitumor immunity. *iScience*, 26(2), 105954.

Denk D, et al. (2022) Expansion of T memory stem cells with superior anti-tumor immunity by Urolithin A-induced mitophagy. *Immunity*, 55(11), 2059.

Jiang Y, et al. (2022) Gasdermin D restricts anti-tumor immunity during PD-L1 checkpoint blockade. *Cell reports*, 41(4), 111553.

Hernández-Malmierca P, et al. (2022) Antigen presentation safeguards the integrity of the hematopoietic stem cell pool. *Cell stem cell*, 29(5), 760.

Kim D, et al. (2020) Anti-inflammatory Roles of Glucocorticoids Are Mediated by Foxp3+ Regulatory T Cells via a miR-342-Dependent Mechanism. *Immunity*, 53(3), 581.

Scheer S, et al. (2020) The Methyltransferase DOT1L Controls Activation and Lineage Integrity in CD4+ T Cells during Infection and Inflammation. *Cell reports*, 33(11), 108505.