

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

Brilliant Violet 421(TM) anti-human CD279 (PD-1)

RRID:AB_2721517

Type: Antibody

Proper Citation

BioLegend Cat# 367422, RRID:AB_2721517

Antibody Information

URL: http://antibodyregistry.org/AB_2721517

Proper Citation: BioLegend Cat# 367422, RRID:AB_2721517

Target Antigen: CD279

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 421(TM) anti-human CD279 (PD-1)

Description: This monoclonal targets CD279

Target Organism: human

Clone ID: Clone NAT105

Antibody ID: AB_2721517

Vendor: BioLegend

Catalog Number: 367422

Alternative Catalog Numbers: 367421

Record Creation Time: 20250819T234501+0000

Record Last Update: 20250820T061758+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 421(TM) anti-human CD279 (PD-1).

No alerts have been found for Brilliant Violet 421(TM) anti-human CD279 (PD-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Morton JJ, et al. (2025) Autologous Thymic Organoids Support Functional T-cell Education and Enhance Antitumor Immunity in Humanized Mice with Melanoma Xenografts. Cancer research communications, 5(11), 2053.

Xie M, et al. (2025) Tumor-resident probiotic Clostridium butyricum improves aPD-1 efficacy in colorectal cancer models by inhibiting IL-6-mediated immunosuppression. Cancer cell.

Zhu M, et al. (2024) Class I HDAC inhibitors enhance antitumor efficacy and persistence of CAR-T cells by activation of the Wnt pathway. Cell reports, 43(4), 114065.

Tsao HW, et al. (2024) Targeting the aminopeptidase ERAP enhances antitumor immunity by disrupting the NKG2A-HLA-E inhibitory checkpoint. Immunity, 57(12), 2863.

Anadon CM, et al. (2022) Ovarian cancer immunogenicity is governed by a narrow subset of progenitor tissue-resident memory T??cells. Cancer cell, 40(5), 545.