

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 4, 2025

APC/Cyanine7 anti-mouse CD279 (PD-1)

RRID:AB_2563522

Type: Antibody

Proper Citation

(BioLegend Cat# 135223, RRID:AB_2563522)

Antibody Information

URL: http://antibodyregistry.org/AB_2563522

Proper Citation: (BioLegend Cat# 135223, RRID:AB_2563522)

Target Antigen: CD279

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse CD279 (PD-1)

Description: This monoclonal targets CD279

Target Organism: mouse

Clone ID: Clone 29F.1A12

Antibody ID: AB_2563522

Vendor: BioLegend

Catalog Number: 135223

Alternative Catalog Numbers: 135224

Record Creation Time: 20231110T035215+0000

Record Last Update: 20240724T233407+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse CD279 (PD-1).

No alerts have been found for APC/Cyanine7 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](#).

Zhang R, et al. (2024) Hypomethylation-enhanced CRTC2 expression drives malignant phenotypes and primary resistance to immunotherapy in hepatocellular carcinoma. *iScience*, 27(6), 109821.

Battistello E, et al. (2023) Stepwise activities of mSWI/SNF family chromatin remodeling complexes direct T cell activation and exhaustion. *Molecular cell*, 83(8), 1216.

Zhao J, et al. (2023) PD-L1/PD-1 checkpoint pathway regulates hippocampal neuronal excitability and learning and memory behavior. *Neuron*, 111(17), 2709.

Eisa NH, et al. (2023) Enniatin A inhibits the chaperone Hsp90 and unleashes the immune system against triple-negative breast cancer. *iScience*, 26(12), 108308.

Hinke DM, et al. (2022) Antigen bivalency of antigen-presenting cell-targeted vaccines increases B cell responses. *Cell reports*, 39(9), 110901.

Geng CL, et al. (2022) Lenalidomide bypasses CD28 co-stimulation to reinstate PD-1 immunotherapy by activating Notch signaling. *Cell chemical biology*, 29(8), 1260.

Xu W, et al. (2019) An Id2RFP-Reporter Mouse Redefines Innate Lymphoid Cell Precursor Potentials. *Immunity*, 50(4), 1054.

Shan M, et al. (2018) Secreted IgD Amplifies Humoral T Helper 2 Cell Responses by Binding Basophils via Galectin-9 and CD44. *Immunity*, 49(4), 709.