

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 6, 2025

PE anti-human CD274 (B7-H1, PD-L1)

RRID:AB_940368

Type: Antibody

Proper Citation

(BioLegend Cat# 329706, RRID:AB_940368)

Antibody Information

URL: http://antibodyregistry.org/AB_940368

Proper Citation: (BioLegend Cat# 329706, RRID:AB_940368)

Target Antigen: CD274

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-human CD274 (B7-H1, PD-L1)

Description: This monoclonal targets CD274

Target Organism: human

Clone ID: Clone 29E.2A3

Antibody ID: AB_940368

Vendor: BioLegend

Catalog Number: 329706

Alternative Catalog Numbers: 329705

Record Creation Time: 20231110T042440+0000

Record Last Update: 20241114T235446+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-human CD274 (B7-H1, PD-L1).

No alerts have been found for PE anti-human CD274 (B7-H1, PD-L1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Nie H, et al. (2024) Targeting branched N-glycans and fucosylation sensitizes ovarian tumors to immune checkpoint blockade. Nature communications, 15(1), 2853.

Galsky MD, et al. (2024) Immunomodulatory effects and improved outcomes with cisplatin-versus carboplatin-based chemotherapy plus atezolizumab in urothelial cancer. Cell reports. Medicine, 5(2), 101393.

Wu Y, et al. (2024) Alleviation of monocyte exhaustion by BCG derivative mycolic acid. iScience, 27(2), 108978.

Arifin MZ, et al. (2024) BTLA and PD-1 signals attenuate TCR-mediated transcriptomic changes. iScience, 27(7), 110253.

Martins C, et al. (2024) Tumor cell-intrinsic PD-1 promotes Merkel cell carcinoma growth by activating downstream mTOR-mitochondrial ROS signaling. Science advances, 10(3), eadi2012.

SoRelle ED, et al. (2023) Epstein-Barr virus evades restrictive host chromatin closure by subverting B cell activation and germinal center regulatory loci. Cell reports, 42(8), 112958.

Wu M, et al. (2023) Phagocytosis of Glioma Cells Enhances the Immunosuppressive Phenotype of Bone Marrow-Derived Macrophages. Cancer research, 83(5), 771.

Zhong W, et al. (2023) Upregulation of exosome secretion from tumor-associated macrophages plays a key role in the suppression of anti-tumor immunity. Cell reports, 42(10), 113224.

Chen H, et al. (2023) EBV-Upregulated B7-H3 Inhibits NK cell-Mediated Antitumor Function and Contributes to Nasopharyngeal Carcinoma Progression. *Cancer immunology research*, 11(6), 830.

Cheng Y, et al. (2023) High NEK2 expression in myeloid progenitors suppresses T cell immunity in multiple myeloma. *Cell reports. Medicine*, 4(10), 101214.

Pascal V, et al. (2023) Demultiplexing Ig repertoires by parallel mRNA/DNA sequencing shows major differential alterations in severe COVID-19. *iScience*, 26(3), 106260.

Laforêts F, et al. (2023) Semi-supervised analysis of myeloid and T cell behavior in ex vivo ovarian tumor slices reveals changes in cell motility after treatments. *iScience*, 26(4), 106514.

Li J, et al. (2023) TOPK mediates immune evasion of renal cell carcinoma via upregulating the expression of PD-L1. *iScience*, 26(7), 107185.

Zhang W, et al. (2022) ICAM-1-mediated adhesion is a prerequisite for exosome-induced T cell suppression. *Developmental cell*, 57(3), 329.

Chandra V, et al. (2022) The type 1 diabetes gene TYK2 regulates β -cell development and its responses to interferon- γ . *Nature communications*, 13(1), 6363.

Jarosch S, et al. (2022) ChipCytometry for multiplexed detection of protein and mRNA markers on human FFPE tissue samples. *STAR protocols*, 3(2), 101374.

Liang YH, et al. (2021) Proteasome inhibitors restore the STAT1 pathway and enhance the expression of MHC class I on human colon cancer cells. *Journal of biomedical science*, 28(1), 75.

Jarosch S, et al. (2021) Multiplexed imaging and automated signal quantification in formalin-fixed paraffin-embedded tissues by ChipCytometry. *Cell reports methods*, 1(7), 100104.

Houtsma R, et al. (2021) CombiFlow: Flow cytometry-based identification and characterization of genetically and functionally distinct AML subclones. *STAR protocols*, 2(4), 100864.

Zhao K, et al. (2021) Cytidine Deaminase APOBEC3A Regulates PD-L1 Expression in Cancer Cells in a JNK/c-JUN-Dependent Manner. *Molecular cancer research : MCR*, 19(9), 1571.