

Resource Summary Report

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CD274

RRID:AB_397018

Type: Antibody

Proper Citation

(BD Biosciences Cat# 558091, RRID:AB_397018)

Antibody Information

URL: http://antibodyregistry.org/AB_397018

Proper Citation: (BD Biosciences Cat# 558091, RRID:AB_397018)

Target Antigen: CD274

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD274

Description: This monoclonal targets CD274

Target Organism: mouse

Antibody ID: AB_397018

Vendor: BD Biosciences

Catalog Number: 558091

Ratings and Alerts

No rating or validation information has been found for CD274.

No alerts have been found for CD274.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Mina E, et al. (2023) FK506 bypasses the effect of erythroferrone in cancer cachexia skeletal muscle atrophy. *Cell reports. Medicine*, 4(12), 101306.

Dan J, et al. (2023) Oncolytic virus M1 functions as a bifunctional checkpoint inhibitor to enhance the antitumor activity of DC vaccine. *Cell reports. Medicine*, 4(10), 101229.

Fukaya T, et al. (2023) Gut dysbiosis promotes the breakdown of oral tolerance mediated through dysfunction of mucosal dendritic cells. *Cell reports*, 42(5), 112431.

Taniguchi H, et al. (2022) WEE1 inhibition enhances the antitumor immune response to PD-L1 blockade by the concomitant activation of STING and STAT1 pathways in SCLC. *Cell reports*, 39(7), 110814.

Dheilly E, et al. (2020) Cathepsin S Regulates Antigen Processing and T Cell Activity in Non-Hodgkin Lymphoma. *Cancer cell*, 37(5), 674.

Zhou J, et al. (2019) Liver-Resident NK Cells Control Antiviral Activity of Hepatic T Cells via the PD-1-PD-L1 Axis. *Immunity*, 50(2), 403.

Zhao Y, et al. (2019) PD-L1:CD80 Cis-Heterodimer Triggers the Co-stimulatory Receptor CD28 While Repressing the Inhibitory PD-1 and CTLA-4 Pathways. *Immunity*, 51(6), 1059.

Lino AC, et al. (2018) LAG-3 Inhibitory Receptor Expression Identifies Immunosuppressive Natural Regulatory Plasma Cells. *Immunity*, 49(1), 120.

Zappasodi R, et al. (2018) Non-conventional Inhibitory CD4⁺Foxp3⁺PD-1^{hi} T Cells as a Biomarker of Immune Checkpoint Blockade Activity. *Cancer cell*, 33(6), 1017.

Zhao F, et al. (2018) Paracrine Wnt5a- β -Catenin Signaling Triggers a Metabolic Program that Drives Dendritic Cell Tolerization. *Immunity*, 48(1), 147.

Tober J, et al. (2018) Maturation of hematopoietic stem cells from prehematopoietic stem cells is accompanied by up-regulation of PD-L1. *The Journal of experimental medicine*, 215(2), 645.

Cong J, et al. (2018) Dysfunction of Natural Killer Cells by FBP1-Induced Inhibition of Glycolysis during Lung Cancer Progression. *Cell metabolism*, 28(2), 243.

Glodde N, et al. (2017) Reactive Neutrophil Responses Dependent on the Receptor Tyrosine Kinase c-MET Limit Cancer Immunotherapy. *Immunity*, 47(4), 789.

Nabet BY, et al. (2017) Exosome RNA Unshielding Couples Stromal Activation to Pattern Recognition Receptor Signaling in Cancer. *Cell*, 170(2), 352.