Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 22, 2025

PE anti-mouse CD80

RRID:AB_313128
Type: Antibody

Proper Citation

(BioLegend Cat# 104707, RRID:AB_313128)

Antibody Information

URL: http://antibodyregistry.org/AB_313128

Proper Citation: (BioLegend Cat# 104707, RRID:AB_313128)

Target Antigen: CD80

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse CD80

Description: This monoclonal targets CD80

Target Organism: mouse

Clone ID: Clone 16-10A1

Antibody ID: AB_313128

Vendor: BioLegend

Catalog Number: 104707

Alternative Catalog Numbers: 104708

Record Creation Time: 20231110T045026+0000

Record Last Update: 20241115T061009+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse CD80.

No alerts have been found for PE anti-mouse CD80.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Mei Y, et al. (2024) IL-37 dampens immunosuppressive functions of MDSCs via metabolic reprogramming in the tumor microenvironment. Cell reports, 43(3), 113835.

Basavaraja R, et al. (2024) PARP11 inhibition inactivates tumor-infiltrating regulatory T cells and improves the efficacy of immunotherapies. Cell reports. Medicine, 5(7), 101649.

Prinz LF, et al. (2024) An anti-CD19/CTLA-4 switch improves efficacy and selectivity of CAR T cells targeting CD80/86-upregulated DLBCL. Cell reports. Medicine, 5(2), 101421.

Shang L, et al. (2024) Mitochondrial DNA-boosted dendritic cell-based nanovaccination triggers antitumor immunity in lung and pancreatic cancers. Cell reports. Medicine, 5(7), 101648.

Wang X, et al. (2024) Cell-intrinsic PD-L1 ablation sustains effector CD8+ T cell responses and promotes antitumor T cell therapy. Cell reports, 43(2), 113712.

Hori A, et al. (2024) MHC class I-dressing is mediated via phosphatidylserine recognition and is enhanced by polyI:C. iScience, 27(5), 109704.

Yeh AC, et al. (2024) Microbiota dictate T cell clonal selection to augment graft-versus-host disease after stem cell transplantation. Immunity, 57(7), 1648.

Sun Y, et al. (2023) Engineering irradiated tumor-derived microparticles as personalized vaccines to enhance anti-tumor immunity. Cell reports. Medicine, 4(12), 101303.

Zhao Y, et al. (2023) cis-B7:CD28 interactions at invaginated synaptic membranes provide CD28 co-stimulation and promote CD8+ T cell function and anti-tumor immunity. Immunity.

Li Y, et al. (2023) TSC22D3 as an immune-related prognostic biomarker for acute myeloid leukemia. iScience, 26(8), 107451.

Lv F, et al. (2022) Therapeutic exosomal vaccine for enhanced cancer immunotherapy by mediating tumor microenvironment. iScience, 25(1), 103639.

Zhao X, et al. (2022) Nanocarriers based on bacterial membrane materials for cancer vaccine delivery. Nature protocols, 17(10), 2240.

Vogel A, et al. (2022) JAK1 signaling in dendritic cells promotes peripheral tolerance in autoimmunity through PD-L1-mediated regulatory T cell induction. Cell reports, 38(8), 110420.

Gargaro M, et al. (2022) Indoleamine 2,3-dioxygenase 1 activation in mature cDC1 promotes tolerogenic education of inflammatory cDC2 via metabolic communication. Immunity, 55(6), 1032.

Piñón-Zárate G, et al. (2022) Immunomodulatory Properties of Masticadienonic Acid and 3?-Hydroxy Masticadienoic Acid in Dendritic Cells. Molecules (Basel, Switzerland), 27(4).

Pylaeva E, et al. (2022) During early stages of cancer, neutrophils initiate anti-tumor immune responses in tumor-draining lymph nodes. Cell reports, 40(7), 111171.

Vogel A, et al. (2022) Protocol to assess the tolerogenic properties of adoptively transferred dendritic cells during murine experimental autoimmune encephalomyelitis. STAR protocols, 3(3), 101653.

Schiller M, et al. (2021) Optogenetic activation of local colonic sympathetic innervations attenuates colitis by limiting immune cell extravasation. Immunity, 54(5), 1022.

Wu G, et al. (2021) Activation of regulatory T cells triggers specific changes in glycosylation associated with Siglec-1-dependent inflammatory responses. Wellcome open research, 6, 134.

Stephens WZ, et al. (2021) Epithelial-myeloid exchange of MHC class II constrains immunity and microbiota composition. Cell reports, 37(5), 109916.