Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 2, 2025

CD80

RRID:AB_396606
Type: Antibody

Proper Citation

(BD Biosciences Cat# 557227, RRID:AB_396606)

Antibody Information

URL: http://antibodyregistry.org/AB_396606

Proper Citation: (BD Biosciences Cat# 557227, RRID:AB_396606)

Target Antigen: CD80 (B7-1)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD80

Description: This monoclonal targets CD80 (B7-1)

Target Organism: human

Antibody ID: AB_396606

Vendor: BD Biosciences

Catalog Number: 557227

Record Creation Time: 20241017T000722+0000

Record Last Update: 20241017T014358+0000

Ratings and Alerts

No rating or validation information has been found for CD80.

No alerts have been found for CD80.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Severa M, et al. (2024) Functional diversification of innate and inflammatory immune responses mediated by antibody fragment crystallizable activities against SARS-CoV-2. iScience, 27(5), 109703.

Li Y, et al. (2024) Integration of Kupffer cells into human iPSC-derived liver organoids for modeling liver dysfunction in sepsis. Cell reports, 43(3), 113918.

Beielstein AC, et al. (2024) Macrophages are activated toward phagocytic lymphoma cell clearance by pentose phosphate pathway inhibition. Cell reports. Medicine, 5(12), 101830.

Parveen S, et al. (2024) Bacterial pore-forming toxin pneumolysin drives pathogenicity through host extracellular vesicles released during infection. iScience, 27(8), 110589.

Talreja J, et al. (2024) MIF modulates p38/ERK phosphorylation via MKP-1 induction in sarcoidosis. iScience, 27(1), 108746.

Becker AMD, et al. (2024) Inhibition of CSF-1R and IL-6R prevents conversion of cDC2s into immune incompetent tumor-induced DC3s boosting DC-driven therapy potential. Cell reports. Medicine, 5(2), 101386.

van der Heijden S, et al. (2023) In vitro expansion of Wilms' tumor protein 1 epitope-specific primary T cells from healthy human peripheral blood mononuclear cells. STAR protocols, 4(1), 102053.

Chappert P, et al. (2022) Human anti-smallpox long-lived memory B cells are defined by dynamic interactions in the splenic niche and long-lasting germinal center imprinting. Immunity, 55(10), 1872.

Ansari A, et al. (2022) An efficient immunoassay for the B cell help function of SARS-CoV-2-specific memory CD4+ T cells. Cell reports methods, 2(6), 100224.

Todorova D, et al. (2020) hESC-derived immune suppressive dendritic cells induce immune tolerance of parental hESC-derived allografts. EBioMedicine, 62, 103120.

Nikonova A, et al. (2020) M1-like macrophages are potent producers of anti-viral interferons and M1-associated marker-positive lung macrophages are decreased during rhinovirus-induced asthma exacerbations. EBioMedicine, 54, 102734.