

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

CD80

RRID:AB_396605

Type: Antibody

Proper Citation

BD Biosciences Cat# 557226, RRID:AB_396605

Antibody Information

URL: http://antibodyregistry.org/AB_396605

Proper Citation: BD Biosciences Cat# 557226, RRID:AB_396605

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_396605

Vendor: BD Biosciences

Catalog Number: 557226

Record Creation Time: 20250819T214718+0000

Record Last Update: 20250820T000548+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 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Cerioni N, et al. (2025) Reprogramming the melanoma and immunosuppressive myeloid cells with esomeprazole-loaded PLGA nanoparticles. *iScience*, 28(1), 111559.

Emmerich K, et al. (2024) Protocol for differentiation of monocytes and macrophages from human induced pluripotent stem cells. *STAR protocols*, 5(3), 103217.

Chen G, et al. (2023) Derived myeloid lineage induced pluripotent stem as a platform to study human C-C chemokine receptor type 5³² homozygotes. *iScience*, 26(11), 108331.

Erra Díaz F, et al. (2020) Extracellular Acidosis and mTOR Inhibition Drive the Differentiation of Human Monocyte-Derived Dendritic Cells. *Cell reports*, 31(5), 107613.

Grimsholm O, et al. (2020) The Interplay between CD27^{dull} and CD27^{bright} B Cells Ensures the Flexibility, Stability, and Resilience of Human B Cell Memory. *Cell reports*, 30(9), 2963.

Johnson JS, et al. (2018) Reshaping of the Dendritic Cell Chromatin Landscape and Interferon Pathways during HIV Infection. *Cell host & microbe*, 23(3), 366.