

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

CD80 (B7-1) Monoclonal Antibody (16-10A1), PE, eBioscience

RRID:AB_465752

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0801-82, RRID:AB_465752)

Antibody Information

URL: http://antibodyregistry.org/AB_465752

Proper Citation: (Thermo Fisher Scientific Cat# 12-0801-82, RRID:AB_465752)

Target Antigen: CD80 (B7-1)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_465752, AB_10115251

Antibody Name: CD80 (B7-1) Monoclonal Antibody (16-10A1), PE, eBioscience

Description: This monoclonal targets CD80 (B7-1)

Target Organism: Porcine, Canine, Mouse

Clone ID: Clone 16-10A1

Antibody ID: AB_465752

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0801-82

Record Creation Time: 20251213T073725+0000

Record Last Update: 20260225T230924+0000

Ratings and Alerts

No rating or validation information has been found for CD80 (B7-1) Monoclonal Antibody (16-10A1), PE, eBioscience.

No alerts have been found for CD80 (B7-1) Monoclonal Antibody (16-10A1), PE, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Priam P, et al. (2024) Smarcd1 subunit of SWI/SNF chromatin-remodeling complexes collaborates with E2a to promote murine lymphoid specification. *Developmental cell*, 59(23), 3124.

Fontana MF, et al. (2023) Plasmodium infection disrupts the T follicular helper cell response to heterologous immunization. *eLife*, 12.

Bailey C, et al. (2023) Genetic and pharmaceutical targeting of HIF1 α allows combo-immunotherapy to boost graft vs. leukemia without exacerbation graft vs. host disease. *Cell reports. Medicine*, 4(11), 101236.

Avequin T, et al. (2023) Differential effects of sugar and fat on adipose tissue inflammation. *iScience*, 26(7), 107163.

Mandula JK, et al. (2022) Ablation of the endoplasmic reticulum stress kinase PERK induces paraptosis and type I interferon to promote anti-tumor T cell responses. *Cancer cell*, 40(10), 1145.

Liang Z, et al. (2022) The proprotein convertase furin regulates the development of thymic epithelial cells to ensure central immune tolerance. *iScience*, 25(10), 105233.

Wang Z, et al. (2022) Leucine-tRNA-synthase-2-expressing B cells contribute to colorectal cancer immunoevasion. *Immunity*, 55(6), 1067.

Nascimento Da Conceicao V, et al. (2021) Resolving macrophage polarization through distinct Ca²⁺ entry channel that maintains intracellular signaling and mitochondrial bioenergetics. *iScience*, 24(11), 103339.

Cordeiro B, et al. (2020) MicroRNA-9 Fine-Tunes Dendritic Cell Function by Suppressing Negative Regulators in a Cell-Type-Specific Manner. *Cell reports*, 31(5), 107585.

Sagnella SM, et al. (2020) Cyto-Immuno-Therapy for Cancer: A Pathway Elicited by Tumor-Targeted, Cytotoxic Drug-Packaged Bacterially Derived Nanocells. *Cancer cell*, 37(3), 354.

Niven J, et al. (2019) Macroautophagy in Dendritic Cells Controls the Homeostasis and Stability of Regulatory T Cells. *Cell reports*, 28(1), 21.

Li Y, et al. (2017) Batf3-dependent CD8⁺ Dendritic Cells Aggravates Atherosclerosis via Th1 Cell Induction and Enhanced CCL5 Expression in Plaque Macrophages. *EBioMedicine*, 18, 188.

Li C, et al. (2017) IRF6 Regulates Alternative Activation by Suppressing PPAR γ in Male Murine Macrophages. *Endocrinology*, 158(9), 2837.