

Resource Summary Report

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FITC anti-mouse CD80

RRID:AB_313126

Type: Antibody

Proper Citation

(BioLegend Cat# 104705, RRID:AB_313126)

Antibody Information

URL: http://antibodyregistry.org/AB_313126

Proper Citation: (BioLegend Cat# 104705, RRID:AB_313126)

Target Antigen: CD80

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD80

Description: This monoclonal targets CD80

Target Organism: mouse

Clone ID: Clone 16-10A1

Antibody ID: AB_313126

Vendor: BioLegend

Catalog Number: 104705

Alternative Catalog Numbers: 104706

Record Creation Time: 20231110T045026+0000

Record Last Update: 20241115T003617+0000

Ratings and Alerts

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

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

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](#).

Zhou Z, et al. (2024) Rebalancing TGF- β /PGE2 breaks RT-induced immunosuppressive barriers by enhancing tumor-infiltrated dendritic cell homing. International journal of biological sciences, 20(1), 367.

Zhao HY, et al. (2024) A mitochondria-targeting dihydroartemisinin derivative as a reactive oxygen species -based immunogenic cell death inducer. iScience, 27(1), 108702.

Woo MS, et al. (2024) STING orchestrates the neuronal inflammatory stress response in multiple sclerosis. Cell, 187(15), 4043.

Kim HY, et al. (2024) Specific targeting of cancer vaccines to antigen-presenting cells via an endogenous TLR2/6 ligand derived from cysteinyl-tRNA synthetase 1. Molecular therapy : the journal of the American Society of Gene Therapy, 32(10), 3597.

Bhaskar A, et al. (2023) SIRT2 inhibition by AGK2 enhances mycobacteria-specific stem cell memory responses by modulating beta-catenin and glycolysis. iScience, 26(5), 106644.

Seike K, et al. (2023) Ambient oxygen levels regulate intestinal dysbiosis and GVHD severity after allogeneic stem cell transplantation. Immunity, 56(2), 353.

Shiozawa S, et al. (2022) DOCK8-expressing T follicular helper cells newly generated beyond self-organized criticality cause systemic lupus erythematosus. iScience, 25(1), 103537.

Rosina M, et al. (2022) Ejection of damaged mitochondria and their removal by macrophages ensure efficient thermogenesis in brown adipose tissue. Cell metabolism, 34(4), 533.

Pandey V, et al. (2021) CXCL10/CXCR3 signaling contributes to an inflammatory microenvironment and its blockade enhances progression of murine pancreatic precancerous lesions. *eLife*, 10.

Nicolas-Boluda A, et al. (2021) Tumor stiffening reversion through collagen crosslinking inhibition improves T cell migration and anti-PD-1 treatment. *eLife*, 10.

Miao Y, et al. (2019) Adaptive Immune Resistance Emerges from Tumor-Initiating Stem Cells. *Cell*, 177(5), 1172.

Cianciaruso C, et al. (2019) Molecular Profiling and Functional Analysis of Macrophage-Derived Tumor Extracellular Vesicles. *Cell reports*, 27(10), 3062.

Xia Y, et al. (2018) The Mevalonate Pathway Is a Druggable Target for Vaccine Adjuvant Discovery. *Cell*, 175(4), 1059.

Sanchez M, et al. (2017) O-Acetylation of Peptidoglycan Limits Helper T Cell Priming and Permits *Staphylococcus aureus* Reinfection. *Cell host & microbe*, 22(4), 543.