Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2025

APC anti-mouse TNF-?

RRID:AB_315428
Type: Antibody

Proper Citation

(BioLegend Cat# 506307, RRID:AB_315428)

Antibody Information

URL: http://antibodyregistry.org/AB_315428

Proper Citation: (BioLegend Cat# 506307, RRID:AB_315428)

Target Antigen: TNF-alpha

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: APC anti-mouse TNF-?

Description: This monoclonal targets TNF-alpha

Target Organism: mouse

Clone ID: Clone MP6-XT22

Antibody ID: AB_315428

Vendor: BioLegend

Catalog Number: 506307

Alternative Catalog Numbers: 506308

Record Creation Time: 20241016T221931+0000

Record Last Update: 20241016T224026+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse TNF-?.

No alerts have been found for APC anti-mouse TNF-?.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Lin M, et al. (2024) Inflammatory dendritic cells restrain CD11b+CD4+ CTLs via CD200R in human NSCLC. Cell reports, 43(2), 113767.

Yuan L, et al. (2024) A broad-spectrum multiepitope vaccine against seasonal influenza A and B viruses in mice. EBioMedicine, 106, 105269.

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

Luo JH, et al. (2024) PDIA3 defines a novel subset of adipose macrophages to exacerbate the development of obesity and metabolic disorders. Cell metabolism, 36(10), 2262.

Cong J, et al. (2024) Bile acids modified by the intestinal microbiota promote colorectal cancer growth by suppressing CD8+ T cell effector functions. Immunity.

Mannion J, et al. (2024) A RIPK1-specific PROTAC degrader achieves potent antitumor activity by enhancing immunogenic cell death. Immunity, 57(7), 1514.

Yang Y, et al. (2024) Ultrasound-visible engineered bacteria for tumor chemo-immunotherapy. Cell reports. Medicine, 5(5), 101512.

Barreiro A, et al. (2023) Preclinical evaluation of a COVID-19 vaccine candidate based on a recombinant RBD fusion heterodimer of SARS-CoV-2. iScience, 26(3), 106126.

Ausejo-Mauleon I, et al. (2023) TIM-3 blockade in diffuse intrinsic pontine glioma models promotes tumor regression and antitumor immune memory. Cancer cell, 41(11), 1911.

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

Huang TY, et al. (2023) Phosphoenolpyruvate regulates the Th17 transcriptional program and inhibits autoimmunity. Cell reports, 42(3), 112205.

Wang F, et al. (2023) Targeting VCP potentiates immune checkpoint therapy for colorectal cancer. Cell reports, 42(11), 113318.

Iberg CA, et al. (2022) TNF-? sculpts a maturation process in vivo by pruning tolerogenic dendritic cells. Cell reports, 39(2), 110657.

Nagao JI, et al. (2022) Pathobiont-responsive Th17 cells in gut-mouth axis provoke inflammatory oral disease and are modulated by intestinal microbiome. Cell reports, 40(10), 111314.

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.

Xu C, et al. (2021) The glutathione peroxidase Gpx4 prevents lipid peroxidation and ferroptosis to sustain Treg cell activation and suppression of antitumor immunity. Cell reports, 35(11), 109235.

Di Mitri D, et al. (2019) Re-education of Tumor-Associated Macrophages by CXCR2 Blockade Drives Senescence and Tumor Inhibition in Advanced Prostate Cancer. Cell reports, 28(8), 2156.

Sade-Feldman M, et al. (2018) Defining T Cell States Associated with Response to Checkpoint Immunotherapy in Melanoma. Cell, 175(4), 998.

Simula L, et al. (2018) Drp1 Controls Effective T Cell Immune-Surveillance by Regulating T Cell Migration, Proliferation, and cMyc-Dependent Metabolic Reprogramming. Cell reports, 25(11), 3059.