Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2024

FITC anti-mouse CD8a

RRID:AB_312744
Type: Antibody

Proper Citation

(BioLegend Cat# 100705 (also 100706), RRID:AB_312744)

Antibody Information

URL: http://antibodyregistry.org/AB_312744

Proper Citation: (BioLegend Cat# 100705 (also 100706), RRID:AB_312744)

Target Antigen: CD8alpha

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD8a

Description: This monoclonal targets CD8alpha

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_312744

Vendor: BioLegend

Catalog Number: 100705 (also 100706)

Alternative Catalog Numbers: 100706

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse CD8a.

No alerts have been found for FITC anti-mouse CD8a.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 35 mentions in open access literature.

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

Shapir Itai Y, et al. (2024) Bispecific dendritic-T cell engager potentiates anti-tumor immunity. Cell, 187(2), 375.

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.

Gerrick ER, et al. (2024) Metabolic diversity in commensal protists regulates intestinal immunity and trans-kingdom competition. Cell, 187(1), 62.

Lu X, et al. (2023) UBE2M-mediated neddylation of TRIM21 regulates obesity-induced inflammation and metabolic disorders. Cell metabolism, 35(8), 1390.

Wang C, et al. (2023) Dysregulated lung stroma drives emphysema exacerbation by potentiating resident lymphocytes to suppress an epithelial stem cell reservoir. Immunity, 56(3), 576.

Wang L, et al. (2023) YTHDF2 inhibition potentiates radiotherapy antitumor efficacy. Cancer cell, 41(7), 1294.

Gao G, et al. (2023) Lacticaseibacillus rhamnosus Probio-M9 enhanced the antitumor response to anti-PD-1 therapy by modulating intestinal metabolites. EBioMedicine, 91, 104533.

Lee H, et al. (2023) Stress-induced ? cell early senescence confers protection against type 1 diabetes. Cell metabolism, 35(12), 2200.

Anstee JE, et al. (2023) LYVE-1+ macrophages form a collaborative CCR5-dependent perivascular niche that influences chemotherapy responses in murine breast cancer. Developmental cell, 58(17), 1548.

Zhu Z, et al. (2023) Development of a DNA aptamer targeting IDO1 with anti-tumor effects. iScience, 26(8), 107367.

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

Kong X, et al. (2023) Type I interferon/STAT1 signaling regulates UBE2M-mediated antiviral innate immunity in a negative feedback manner. Cell reports, 42(1), 112002.

Dai YW, et al. (2022) Meteorin links the bone marrow hypoxic state to hematopoietic stem/progenitor cell mobilization. Cell reports, 40(12), 111361.

Wu MJ, et al. (2022) Mutant IDH Inhibits IFN?-TET2 Signaling to Promote Immunoevasion and Tumor Maintenance in Cholangiocarcinoma. Cancer discovery, 12(3), 812.

Mastandrea I, et al. (2022) Isolation and characterization of the immune cell fraction from murine brain tumor microenvironment. STAR protocols, 3(1), 101106.

Elliot TAE, et al. (2022) Nur77-Tempo mice reveal T cell steady state antigen recognition. Discovery immunology, 1(1), kyac009.

Li H, et al. (2022) Poroptosis: A form of cell death depending on plasma membrane nanopores formation. iScience, 25(6), 104481.

Chen M, et al. (2022) In vivo bioluminescence imaging of granzyme B activity in tumor response to cancer immunotherapy. Cell chemical biology, 29(10), 1556.

Katsuyama T, et al. (2021) Splicing factor SRSF1 is indispensable for regulatory T cell homeostasis and function. Cell reports, 36(1), 109339.

Magod P, et al. (2021) Exploring the longitudinal glioma microenvironment landscape uncovers reprogrammed pro-tumorigenic neutrophils in the bone marrow. Cell reports, 36(5), 109480.