Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2025

CD8a Monoclonal Antibody (53-6.7), PerCP-eFluor™ 710, eBioscience

RRID:AB_1834433 Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 46-0081-82, RRID:AB_1834433)

Antibody Information

URL: http://antibodyregistry.org/AB_1834433

Proper Citation: (Thermo Fisher Scientific Cat# 46-0081-82, RRID:AB_1834433)

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test) Consolidation on 1/2020: AB_1834433, AB_10463312

Antibody Name: CD8a Monoclonal Antibody (53-6.7), PerCP-eFluor™ 710, eBioscience

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: Clone 53-6.7

Antibody ID: AB_1834433

Vendor: Thermo Fisher Scientific

Catalog Number: 46-0081-82

Record Creation Time: 20231110T072907+0000

Ratings and Alerts

No rating or validation information has been found for CD8a Monoclonal Antibody (53-6.7), PerCP-eFluor[™] 710, eBioscience.

No alerts have been found for CD8a Monoclonal Antibody (53-6.7), PerCP-eFluor[™] 710, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Eshleman EM, et al. (2024) Microbiota-derived butyrate restricts tuft cell differentiation via histone deacetylase 3 to modulate intestinal type 2 immunity. Immunity, 57(2), 319.

Tsai CY, et al. (2024) Splenic marginal zone B cells restrict Mycobacterium tuberculosis infection by shaping the cytokine pattern and cell-mediated immunity. Cell reports, 43(7), 114426.

Srivastava N, et al. (2024) CXCL16-dependent scavenging of oxidized lipids by islet macrophages promotes differentiation of pathogenic CD8+ T cells in diabetic autoimmunity. Immunity, 57(7), 1629.

Diehl C, et al. (2024) Hyperreactive B cells instruct their elimination by T cells to curb autoinflammation and lymphomagenesis. Immunity.

Blomberg OS, et al. (2023) IL-5-producing CD4+ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. Cancer cell, 41(1), 106.

Rodriguez AB, et al. (2021) Immune mechanisms orchestrate tertiary lymphoid structures in tumors via cancer-associated fibroblasts. Cell reports, 36(3), 109422.

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

Lu YJ, et al. (2021) CD4 T cell help prevents CD8 T cell exhaustion and promotes control of Mycobacterium tuberculosis infection. Cell reports, 36(11), 109696.

Uzhachenko RV, et al. (2021) Metabolic modulation by CDK4/6 inhibitor promotes chemokine-mediated recruitment of T cells into mammary tumors. Cell reports, 35(1), 108944.

Bortoluzzi S, et al. (2021) Brief homogeneous TCR signals instruct common iNKT progenitors whose effector diversification is characterized by subsequent cytokine signaling. Immunity, 54(11), 2497.