Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 22, 2025

CD39 Monoclonal Antibody (24DMS1), PE-Cyanine7, eBioscience

RRID:AB_1210766
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0391-82, RRID:AB_1210766)

Antibody Information

URL: http://antibodyregistry.org/AB_1210766

Proper Citation: (Thermo Fisher Scientific Cat# 25-0391-82, RRID:AB_1210766)

Target Antigen: CD39

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.25 µg/test)
Consolidation on 1/2020: AB_1210766, AB_10359927

Antibody Name: CD39 Monoclonal Antibody (24DMS1), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD39

Target Organism: mouse

Clone ID: Clone 24DMS1

Antibody ID: AB_1210766

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0391-82

Record Creation Time: 20231110T074036+0000

Record Last Update: 20241115T120746+0000

Ratings and Alerts

No rating or validation information has been found for CD39 Monoclonal Antibody (24DMS1), PE-Cyanine7, eBioscience.

No alerts have been found for CD39 Monoclonal Antibody (24DMS1), PE-Cyanine7, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Ma R, et al. (2024) Vimentin modulates regulatory T cell receptor-ligand interactions at distal pole complex, leading to dysregulated host response to viral pneumonia. Cell reports, 43(12), 115056.

Shao TY, et al. (2023) Kruppel-like factor 2+ CD4 T cells avert microbiota-induced intestinal inflammation. Cell reports, 42(11), 113323.

Lukhele S, et al. (2022) The transcription factor IRF2 drives interferon-mediated CD8+ T cell exhaustion to restrict anti-tumor immunity. Immunity, 55(12), 2369.

Dong L, et al. (2021) The loss of RNA N6-adenosine methyltransferase Mettl14 in tumor-associated macrophages promotes CD8+ T cell dysfunction and tumor growth. Cancer cell, 39(7), 945.

Nascimento DC, et al. (2021) Sepsis expands a CD39+ plasmablast population that promotes immunosuppression via adenosine-mediated inhibition of macrophage antimicrobial activity. Immunity, 54(9), 2024.

Perrot I, et al. (2019) Blocking Antibodies Targeting the CD39/CD73 Immunosuppressive Pathway Unleash Immune Responses in Combination Cancer Therapies. Cell reports, 27(8), 2411.

Campbell C, et al. (2018) Extrathymically Generated Regulatory T Cells Establish a Niche for Intestinal Border-Dwelling Bacteria and Affect Physiologic Metabolite Balance. Immunity, 48(6), 1245.

Filipello F, et al. (2018) The Microglial Innate Immune Receptor TREM2 Is Required for Synapse Elimination and Normal Brain Connectivity. Immunity, 48(5), 979.

Hirata Y, et al. (2018) CD150high Bone Marrow Tregs Maintain Hematopoietic Stem Cell Quiescence and Immune Privilege via Adenosine. Cell stem cell, 22(3), 445.