Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 29, 2025

CD11b Monoclonal Antibody (M1/70), eFluor™ 450, eBioscience

RRID:AB_1582237
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 48-0112-80, RRID:AB_1582237)

Antibody Information

URL: http://antibodyregistry.org/AB_1582237

Proper Citation: (Thermo Fisher Scientific Cat# 48-0112-80, RRID:AB_1582237)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)
Consolidation on 1/2020: AB_1582237, AB_10405794

Antibody Name: CD11b Monoclonal Antibody (M1/70), eFluor™ 450, eBioscience

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_1582237

Vendor: Thermo Fisher Scientific

Catalog Number: 48-0112-80

Record Creation Time: 20231110T073557+0000

Record Last Update: 20241115T105425+0000

Ratings and Alerts

No rating or validation information has been found for CD11b Monoclonal Antibody (M1/70), eFluor™ 450, eBioscience.

No alerts have been found for CD11b Monoclonal Antibody (M1/70), eFluor™ 450, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Zhang P, et al. (2024) IL-22 resolves MASLD via enterocyte STAT3 restoration of diet-perturbed intestinal homeostasis. Cell metabolism, 36(10), 2341.

He Y, et al. (2023) Intravital microscopy of satellite cell dynamics and their interaction with myeloid cells during skeletal muscle regeneration. Science advances, 9(42), eadi1891.

Pedersen TK, et al. (2022) The CD4+ T cell response to a commensal-derived epitope transitions from a tolerant to an inflammatory state in Crohn's disease. Immunity, 55(10), 1909.

Prat-Luri B, et al. (2022) The C5a-C5aR1 complement axis is essential for neutrophil recruitment to draining lymph nodes via high endothelial venules in cutaneous leishmaniasis. Cell reports, 39(5), 110777.

Leimkühler NB, et al. (2021) Heterogeneous bone-marrow stromal progenitors drive myelofibrosis via a druggable alarmin axis. Cell stem cell, 28(4), 637.

Clark JT, et al. (2021) IL-33 promotes innate lymphoid cell-dependent IFN-? production required for innate immunity to Toxoplasma gondii. eLife, 10.

Fast EM, et al. (2021) External signals regulate continuous transcriptional states in hematopoietic stem cells. eLife, 10.

Regli IB, et al. (2020) TLR7 Sensing by Neutrophils Is Critical for the Control of Cutaneous Leishmaniasis. Cell reports, 31(10), 107746.

Na YR, et al. (2020) Protein Kinase A Catalytic Subunit Is a Molecular Switch that Promotes the Pro-tumoral Function of Macrophages. Cell reports, 31(6), 107643.

McElroy GS, et al. (2020) NAD+ Regeneration Rescues Lifespan, but Not Ataxia, in a Mouse Model of Brain Mitochondrial Complex I Dysfunction. Cell metabolism, 32(2), 301.

Hirukawa A, et al. (2019) Reduction of Global H3K27me3 Enhances HER2/ErbB2 Targeted Therapy. Cell reports, 29(2), 249.

Wang T, et al. (2018) The Adaptor Protein CARD9 Protects against Colon Cancer by Restricting Mycobiota-Mediated Expansion of Myeloid-Derived Suppressor Cells. Immunity, 49(3), 504.

Xia P, et al. (2018) A Circular RNA Protects Dormant Hematopoietic Stem Cells from DNA Sensor cGAS-Mediated Exhaustion. Immunity, 48(4), 688.

Westerterp M, et al. (2017) Cholesterol Accumulation in Dendritic Cells Links the Inflammasome to Acquired Immunity. Cell metabolism, 25(6), 1294.

Turaj AH, et al. (2017) Antibody Tumor Targeting Is Enhanced by CD27 Agonists through Myeloid Recruitment. Cancer cell, 32(6), 777.

Mohr S, et al. (2017) Hoxa9 and Meis1 Cooperatively Induce Addiction to Syk Signaling by Suppressing miR-146a in Acute Myeloid Leukemia. Cancer cell, 31(4), 549.

Hayatsu N, et al. (2017) Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. Immunity, 47(2), 268.