

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

CD11b Monoclonal Antibody (M1/70), FITC, eBioscience

RRID:AB_11042156

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 11-0112-41, RRID:AB_11042156)

Antibody Information

URL: http://antibodyregistry.org/AB_11042156

Proper Citation: (Thermo Fisher Scientific Cat# 11-0112-41, RRID:AB_11042156)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (5 μ L (0.25 μ g)/test)

Antibody Name: CD11b Monoclonal Antibody (M1/70), FITC, eBioscience

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_11042156

Vendor: Thermo Fisher Scientific

Catalog Number: 11-0112-41

Record Creation Time: 20231110T061931+0000

Record Last Update: 20241115T101737+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Valadares DG, et al. (2023) NLRP12-expressing dendritic cells mediate both dissemination of infection and adaptive immune responses in visceral leishmaniasis. *iScience*, 26(3), 106163.

Derk J, et al. (2023) Formation and function of the meningeal arachnoid barrier around the developing mouse brain. *Developmental cell*, 58(8), 635.

Chang J, et al. (2022) Setd2 determines distinct properties of intestinal ILC3 subsets to regulate intestinal immunity. *Cell reports*, 38(11), 110530.

Nanou A, et al. (2021) Endothelial Tpl2 regulates vascular barrier function via JNK-mediated degradation of claudin-5 promoting neuroinflammation or tumor metastasis. *Cell reports*, 35(8), 109168.

Adusumilli VS, et al. (2021) ROS Dynamics Delineate Functional States of Hippocampal Neural Stem Cells and Link to Their Activity-Dependent Exit from Quiescence. *Cell stem cell*, 28(2), 300.

Viaud M, et al. (2020) ABCA1 Exerts Tumor-Suppressor Function in Myeloproliferative Neoplasms. *Cell reports*, 30(10), 3397.

Baba T, et al. (2020) Role of IL-4 in bone marrow driven dysregulated angiogenesis and age-related macular degeneration. *eLife*, 9.

Camell CD, et al. (2019) Aging Induces an Nlrp3 Inflammasome-Dependent Expansion of Adipose B Cells That Impairs Metabolic Homeostasis. *Cell metabolism*, 30(6), 1024.

Deng M, et al. (2018) The Endotoxin Delivery Protein HMGB1 Mediates Caspase-11-Dependent Lethality in Sepsis. *Immunity*, 49(4), 740.

Hirata Y, et al. (2018) CD150^{high} Bone Marrow Tregs Maintain Hematopoietic Stem Cell Quiescence and Immune Privilege via Adenosine. *Cell stem cell*, 22(3), 445.

Yamamoto R, et al. (2018) Large-Scale Clonal Analysis Resolves Aging of the Mouse Hematopoietic Stem Cell Compartment. *Cell stem cell*, 22(4), 600.