

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

CD11b Monoclonal Antibody (M1/70), PE-Cyanine5, eBioscience

RRID:AB_468714

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 15-0112-82, RRID:AB_468714)

Antibody Information

URL: http://antibodyregistry.org/AB_468714

Proper Citation: (Thermo Fisher Scientific Cat# 15-0112-82, RRID:AB_468714)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_468714, AB_10113886

Antibody Name: CD11b Monoclonal Antibody (M1/70), PE-Cyanine5, eBioscience

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_468714

Vendor: Thermo Fisher Scientific

Catalog Number: 15-0112-82

Record Creation Time: 20251213T073936+0000

Record Last Update: 20260225T231138+0000

Ratings and Alerts

No rating or validation information has been found for CD11b Monoclonal Antibody (M1/70), PE-Cyanine5, eBioscience.

No alerts have been found for CD11b Monoclonal Antibody (M1/70), PE-Cyanine5, 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 [RRID](#) .

Hou Y, et al. (2024) Downregulation of nutrition sensor GCN2 in macrophages contributes to poor wound healing in diabetes. Cell reports, 43(1), 113658.

Gbedande K, et al. (2024) Heightened innate immune state induced by viral vector leads to enhanced response to challenge and prolongs malaria vaccine protection. iScience, 27(12), 111468.

Le DT, et al. (2023) BATF2 promotes HSC myeloid differentiation by amplifying IFN response mediators during chronic infection. iScience, 26(2), 106059.

Kain BN, et al. (2023) Hematopoietic stem and progenitor cells confer cross-protective trained immunity in mouse models. iScience, 26(9), 107596.

Morales-Mantilla DE, et al. (2022) Hematopoietic stem and progenitor cells improve survival from sepsis by boosting immunomodulatory cells. eLife, 11.

Hormaechea-Agulla D, et al. (2021) Chronic infection drives Dnmt3a-loss-of-function clonal hematopoiesis via IFN γ signaling. Cell stem cell, 28(8), 1428.

Florez MA, et al. (2020) Interferon Gamma Mediates Hematopoietic Stem Cell Activation and Niche Relocalization through BST2. Cell reports, 33(12), 108530.

Umeda N, et al. (2019) Frontline Science: Concanavalin A-induced acute hepatitis is attenuated in vitamin D receptor knockout mice with decreased immune cell function. Journal of leukocyte biology, 106(4), 791.

Endo-Umeda K, et al. (2018) Dysregulation of Kupffer Cells/Macrophages and Natural Killer T Cells in Steatohepatitis in LXR γ Knockout Male Mice. Endocrinology, 159(3), 1419.

Reyna DE, et al. (2017) Direct Activation of BAX by BTSA1 Overcomes Apoptosis Resistance in Acute Myeloid Leukemia. Cancer cell, 32(4), 490.