

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

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

RRID:AB_2734869

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0112-82, RRID:AB_2734869)

Antibody Information

URL: http://antibodyregistry.org/AB_2734869

Proper Citation: (Thermo Fisher Scientific Cat# 12-0112-82, RRID:AB_2734869)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

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

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_2734869

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0112-82

Record Creation Time: 20251213T073855+0000

Record Last Update: 20260225T231058+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 52 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Lyu X, et al. (2026) Adventitial fibroblast-derived NAMPT is associated with vascular remodeling in erythropoietin-induced abdominal aortic aneurysm. Life sciences, 386, 124179.

Luo Y, et al. (2026) CCL5 deficiency aggravates acute DSS-induced colitis by restricting IL-33-induced formation of Tregs in intestinal tract. Clinical science (London, England : 1979), 140(1).

Jung H, et al. (2025) The NLRP3 inflammasome in microglia regulates repetitive behavior by modulating NMDA glutamate receptor functions. Cell reports, 44(5), 115656.

Wang F, et al. (2025) Blockade of TSP-1/CD47 signal axis promotes donor hematopoietic engraftment by improving SEC/MK niche function. iScience, 28(3), 111952.

Naef P, et al. (2025) IL-33/ST2 signaling in ILC2s drives exhaustion and myeloid skewing of HSCs in response to hematopoietic stress and aging. iScience, 28(5), 112378.

Cumming J, et al. (2025) Dissecting FAP+ Cell Diversity in Pancreatic Cancer Uncovers an Interferon-Response Subtype of Cancer-Associated Fibroblasts with Tumor-Restraining Properties. Cancer research, 85(13), 2388.

Eislmayr KD, et al. (2025) Macrophages orchestrate elimination of Shigella from the intestinal epithelial cell niche via TLR-induced IL-12 and IFN-?. Cell host & microbe, 33(9), 1535.

Jeelani I, et al. (2025) CCL26 and CXCL12 preserve insulin-sensitizing macrophages in subcutaneous adipose tissue in obesity. Cell reports, 44(10), 116450.

Léger J, et al. (2025) The transcription factor NFIL3 drives innate lymphoid cell specification from lymphoid progenitors. Immunity, 58(11), 2685.

Ma JH, et al. (2025) Type I interferon signaling promotes kainic acid-induced seizures through mTOR activation. Neuropharmacology, 279, 110634.

Abdelbasset M, et al. (2024) Differential contributions of fetal mononuclear phagocytes to Zika virus neuroinvasion versus neuroprotection during congenital infection. *Cell*, 187(26), 7511.

Costa TFR, et al. (2024) The ecotin-like peptidase inhibitor of *Trypanosoma cruzi* prevents TMPRSS2-PAR2-TLR4 crosstalk downmodulating infection and inflammation. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 38(6), e23566.

Zhang W, et al. (2024) Local adaptive immunity in atherosclerosis with T cell activation by aortic dendritic cells accelerates pathogenesis. *iScience*, 27(11), 111144.

Chen J, et al. (2024) Deficiency of lncRNA MERRICAL abrogates macrophage chemotaxis and diabetes-associated atherosclerosis. *Cell reports*, 43(3), 113815.

Xu L, et al. (2024) Expression of a mutant CD47 protects against phagocytosis without inducing cell death or inhibiting angiogenesis. *Cell reports. Medicine*, 5(3), 101450.

Zhong X, et al. (2024) Distinct ROR γ t-dependent Th17 immune responses are required for autoimmune pathogenesis and protection against bacterial infection. *Cell reports*, 43(11), 114951.

Kim TS, et al. (2024) Epithelial-derived interleukin-23 promotes oral mucosal immunopathology. *Immunity*.

Bennett ZT, et al. (2024) Stepwise Ultra-pH-Sensitive Micelles Overcome a pKa Barrier for Systemic Lymph Node Delivery. *ACS nano*, 18(26), 16632.

Josi R, et al. (2024) A tetravalent nanovaccine that inhibits growth of HPV-associated head and neck carcinoma via dendritic and T cell activation. *iScience*, 27(4), 109439.

Blackburn DM, et al. (2024) The E3 ubiquitin ligase Nedd4L preserves skeletal muscle stem cell quiescence by inhibiting their activation. *iScience*, 27(7), 110241.