Resource Summary Report

Generated by RRID on Jul 28, 2026

CD11b Monoclonal Antibody (M1/70), PE-Cyanine7, eBioscience

RRID:AB_469588
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0112-82, RRID:AB_469588)

Antibody Information

URL: http://antibodyregistry.org/AB_469588

Proper Citation: (Thermo Fisher Scientific Cat# 25-0112-82, RRID:AB_469588)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469588, AB_10113391

Antibody Name: CD11b Monoclonal Antibody (M1/70), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_469588

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0112-82

Record Creation Time: 20251213T073650+0000

Record Last Update: 20260225T230823+0000

Ratings and Alerts

No rating or validation information has been found for CD11b Monoclonal Antibody (M1/70), PE-Cyanine7, eBioscience.

No alerts have been found for CD11b Monoclonal Antibody (M1/70), PE-Cyanine7, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 87 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

La Barbera L, et al. (2025) Midbrain degeneration triggers astrocyte reactivity and tau pathology in experimental Alzheimer's Disease. Molecular neurodegeneration, 20(1), 105.

Ciecko AE, et al. (2025) An interleukin-27-centered cytokine circuit regulates macrophage and T cell interactions in autoimmune diabetes. iScience, 28(10), 113537.

Champiat S, et al. (2025) Nanrilkefusp alfa (SOT101), an IL-15 receptor ?? superagonist, as a single agent or with anti-PD-1 in patients with advanced cancers. Cell reports. Medicine, 6(2), 101967.

McKinsey GL, et al. (2025) Radial glia integrin avb8 regulates cell autonomous microglial TGF?1 signaling that is necessary for microglial identity. Nature communications, 16(1), 2840.

Li X, et al. (2025) The direct and indirect inhibition of proinflammatory adipose tissue macrophages by acarbose in diet-induced obesity. Cell reports. Medicine, 6(1), 101883.

Jung MM, et al. (2025) GATA2 decommissioning of enhancers: A mechanism to constrain inflammatory signaling. Cell reports, 44(10), 116344.

Ng II, et al. (2025) Targeting WEE1 in tumor-associated dendritic cells potentiates antitumor immunity via the cGAS/STING pathway. Cell reports, 44(6), 115733.

Pandey SP, et al. (2025) Gasdermin C cleavage by Cathepsin S modulates Rab7 vesicles in intestinal epithelial cells to amplify anti-helminth immunity. Immunity.

Xiao Z, et al. (2025) Engineered T cells stimulate dendritic cell recruitment and antigen spreading for potent anti-tumor immunity. Cell reports. Medicine, 6(9), 102307.

Schlautmann L, et al. (2025) Glucose tasting depletes intracellular calcium stores and impairs macrophage functionality. iScience, 28(11), 113770.

Weissfuss C, et al. (2025) Neutrophils, not macrophages, aid phage-mediated control of pulmonary Pseudomonas aeruginosa infection. Frontiers in immunology, 16, 1681461.

Choi M, et al. (2024) The Aging Lacrimal Gland of Female C57BL/6J Mice Exhibits Multinucleate Macrophage Infiltration Associated With Lipid Dysregulation. Investigative ophthalmology & visual science, 65(6), 1.

Guo Y, et al. (2024) IL-37d enhances COP1-mediated C/EBP? degradation to suppress spontaneous neutrophil migration and tumor progression. Cell reports, 43(2), 113787.

Chen C, et al. (2024) Soluble Tim-3 serves as a tumor prognostic marker and therapeutic target for CD8+ T cell exhaustion and anti-PD-1 resistance. Cell reports. Medicine, 5(8), 101686.

Fu XT, et al. (2024) Inhibition of SIRT1 relieves hepatocarcinogenesis via alleviating autophagy and inflammation. International journal of biological macromolecules, 278(Pt 1), 134120.

Collins A, et al. (2024) Maternal inflammation regulates fetal emergency myelopoiesis. Cell, 187(6), 1402.

Kao YR, et al. (2024) An iron rheostat controls hematopoietic stem cell fate. Cell stem cell, 31(3), 378.

Seldeslachts L, et al. (2024) Damping excessive viral-induced IFN-? rescues the impaired anti-Aspergillus host immune response in influenza-associated pulmonary aspergillosis. EBioMedicine, 108, 105347.

Seedhom MO, et al. (2024) Paradoxical imbalance between activated lymphocyte protein synthesis capacity and rapid division rate. eLife, 12.

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. Cancer cell, 42(6), 1032.