Resource Summary Report

Generated by NIF on Jul 31, 2026

CD11b Monoclonal Antibody (M1/70), PerCP-Cyanine5.5, eBioscience

RRID:AB_953560
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 45-0112-80, RRID:AB_953560)

Antibody Information

URL: http://antibodyregistry.org/AB_953560

Proper Citation: (Thermo Fisher Scientific Cat# 45-0112-80, RRID:AB_953560)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_953560, AB_10244821

Antibody Name: CD11b Monoclonal Antibody (M1/70), PerCP-Cyanine5.5, eBioscience

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_953560

Vendor: Thermo Fisher Scientific

Catalog Number: 45-0112-80

Record Creation Time: 20251213T073545+0000

Record Last Update: 20260225T230731+0000

Ratings and Alerts

No rating or validation information has been found for CD11b Monoclonal Antibody (M1/70), PerCP-Cyanine5.5, eBioscience.

No alerts have been found for CD11b Monoclonal Antibody (M1/70), PerCP-Cyanine5.5, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Nong F, et al. (2025) Zuojin Wan Suppresses the Progression of Colorectal Cancer by Inhibiting M2 Tumor-Associated Macrophages Through JAK2/STAT3 Signaling Pathway and In Vivo and In Vitro. Integrative cancer therapies, 24, 15347354251375951.

Guak H, et al. (2024) Transcriptional programming mediated by the histone demethylase KDM5C regulates dendritic cell population heterogeneity and function. Cell reports, 43(8), 114506.

Moeller J, et al. (2024) Ablation of PC1/3 in POMC-Expressing Tissues but Not in Immune Cells Induces Sepsis Hypersensitivity. Journal of the Endocrine Society, 8(11), bvae171.

McGinnis CS, et al. (2024) The temporal progression of lung immune remodeling during breast cancer metastasis. Cancer cell, 42(6), 1018.

Tong S, et al. (2024) Restoration of miR-299-3p promotes macrophage phagocytosis and suppresses malignant phenotypes in breast cancer carcinogenesis via dual-targeting CD47 and ABCE1. International immunopharmacology, 130, 111708.

Zhou Z, et al. (2023) CX3CR1hi macrophages sustain metabolic adaptation by relieving adipose-derived stem cell senescence in visceral adipose tissue. Cell reports, 42(5), 112424.

Chen C, et al. (2023) Pravastatin promotes type 2 diabetes vascular calcification through activating intestinal Bacteroides fragilis to induce macrophage M1 polarization. Journal of diabetes.

Lee JY, et al. (2020) Serum Amyloid A Proteins Induce Pathogenic Th17 Cells and Promote Inflammatory Disease. Cell, 180(1), 79.

Guendel F, et al. (2020) Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. Immunity, 53(5), 1015.

Jordan S, et al. (2019) Dietary Intake Regulates the Circulating Inflammatory Monocyte Pool. Cell, 178(5), 1102.

Doron H, et al. (2019) Inflammatory Activation of Astrocytes Facilitates Melanoma Brain Tropism via the CXCL10-CXCR3 Signaling Axis. Cell reports, 28(7), 1785.

Li Z, et al. (2018) Adult Connective Tissue-Resident Mast Cells Originate from Late Erythro-Myeloid Progenitors. Immunity, 49(4), 640.

Vermillion MS, et al. (2018) Estriol Reduces Pulmonary Immune Cell Recruitment and Inflammation to Protect Female Mice From Severe Influenza. Endocrinology, 159(9), 3306.

Baumgartner C, et al. (2018) An ERK-Dependent Feedback Mechanism Prevents Hematopoietic Stem Cell Exhaustion. Cell stem cell, 22(6), 879.

Ravussin A, et al. (2018) Loss of Nucleobindin-2 Causes Insulin Resistance in Obesity without Impacting Satiety or Adiposity. Cell reports, 24(5), 1085.

Oetjen LK, et al. (2017) Sensory Neurons Co-opt Classical Immune Signaling Pathways to Mediate Chronic Itch. Cell, 171(1), 217.