Resource Summary Report

Generated by RRID on Jul 28, 2026

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

RRID:AB_469587
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0112-81, RRID:AB_469587)

Antibody Information

URL: http://antibodyregistry.org/AB_469587

Proper Citation: (Thermo Fisher Scientific Cat# 25-0112-81, RRID:AB_469587)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469587, AB_10116623

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_469587

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0112-81

Record Creation Time: 20251213T073809+0000

Record Last Update: 20260225T231000+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 24 mentions in open access literature.

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

Haacke N, et al. (2025) Innate immune training of osteoclastogenesis promotes inflammatory bone loss in mice. Developmental cell, 60(13), 1854.

Trotta R, et al. (2025) Activated T Cells Break Tumor Immunosuppression by Macrophage Reeducation. Cancer discovery, 15(7), 1410.

Lecointre M, et al. (2025) HPV16-Expressing Tumors Release Multiple IL1 Ligands to Orchestrate Systemic Immunosuppression Whose Disruption Enables Efficacy of a Therapeutic Vaccine. Cancer discovery, 15(7), 1458.

Escoubas CC, et al. (2024) Type-I-interferon-responsive microglia shape cortical development and behavior. Cell.

Ramalho T, et al. (2024) Itaconate impairs immune control of Plasmodium by enhancing mtDNA-mediated PD-L1 expression in monocyte-derived dendritic cells. Cell metabolism, 36(3), 484.

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

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

Ferriz M, et al. (2023) Whole-mount immunofluorescence imaging and isolation of mesothelium-bound immune cell aggregates during mouse peritoneal inflammation. STAR protocols, 4(1), 102079.

Vega-Pérez A, et al. (2021) Resident macrophage-dependent immune cell scaffolds drive anti-bacterial defense in the peritoneal cavity. Immunity, 54(11), 2578.

Bruand M, et al. (2021) Cell-autonomous inflammation of BRCA1-deficient ovarian cancers drives both tumor-intrinsic immunoreactivity and immune resistance via STING. Cell reports, 36(3), 109412.

Breznik JA, et al. (2021) Biological sex, not reproductive cycle, influences peripheral blood immune cell prevalence in mice. The Journal of physiology, 599(8), 2169.

Lang V, et al. (2021) Susceptibility rhythm to bacterial endotoxin in myeloid clock-knockout mice. eLife, 10.

Hanna BS, et al. (2021) Interleukin-10 receptor signaling promotes the maintenance of a PD-1int TCF-1+ CD8+ T cell population that sustains anti-tumor immunity. Immunity, 54(12), 2825.

Chlon TM, et al. (2021) Germline DDX41 mutations cause ineffective hematopoiesis and myelodysplasia. Cell stem cell, 28(11), 1966.

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

Sadik A, et al. (2020) IL4I1 Is a Metabolic Immune Checkpoint that Activates the AHR and Promotes Tumor Progression. Cell, 182(5), 1252.

Sadiq BA, et al. (2020) A Comprehensive Experimental Guide to Studying Cross-Presentation in Dendritic Cells In Vitro. Current protocols in immunology, 131(1), e115.

Wang X, et al. (2020) Febrile Temperature Critically Controls the Differentiation and Pathogenicity of T Helper 17 Cells. Immunity, 52(2), 328.

Sparber F, et al. (2019) The Skin Commensal Yeast Malassezia Triggers a Type 17 Response that Coordinates Anti-fungal Immunity and Exacerbates Skin Inflammation. Cell host & microbe, 25(3), 389.

Dangaj D, et al. (2019) Cooperation between Constitutive and Inducible Chemokines Enables T Cell Engraftment and Immune Attack in Solid Tumors. Cancer cell, 35(6), 885.