

Resource Summary Report

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

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

RRID:AB_466359

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 13-0112-82, RRID:AB_466359)

Antibody Information

URL: http://antibodyregistry.org/AB_466359

Proper Citation: (Thermo Fisher Scientific Cat# 13-0112-82, RRID:AB_466359)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow, IHC-F
Consolidation on 1/2020: AB_466359, AB_10117038

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

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_466359

Vendor: Thermo Fisher Scientific

Catalog Number: 13-0112-82

Record Creation Time: 20251213T073814+0000

Record Last Update: 20260225T231006+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Moraitis I, et al. (2025) Mucosal Macrophages Govern Intestinal Regeneration in Response to Injury. *Gastroenterology*, 169(1), 119.

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

Zhang Y, et al. (2025) Bile acid receptor FXR promotes intestinal epithelial ferroptosis and subsequent ILC3 dysfunction in neonatal necrotizing enterocolitis. *Immunity*, 58(3), 683.

Zimarino C, et al. (2024) Disruption of CD47-SIRP? signaling restores inflammatory function in tumor-associated myeloid-derived suppressor cells. *iScience*, 27(4), 109546.

Shehata L, et al. (2024) Interleukin-4 downregulates transcription factor BCL6 to promote memory B cell selection in germinal centers. *Immunity*.

Das A, et al. (2024) Transcription factor Tox2 is required for metabolic adaptation and tissue residency of ILC3 in the gut. *Immunity*, 57(5), 1019.

Diehl C, et al. (2024) Hyperreactive B cells instruct their elimination by T cells to curb autoinflammation and lymphomagenesis. *Immunity*.

Cao Y, et al. (2023) Dopamine inhibits group 2 innate lymphoid cell-driven allergic lung inflammation by dampening mitochondrial activity. *Immunity*, 56(2), 320.

Mielczarek O, et al. (2023) Intra- and interchromosomal contact mapping reveals the Igh locus has extensive conformational heterogeneity and interacts with B-lineage genes. *Cell reports*, 42(9), 113074.

Tichet M, et al. (2023) Bispecific PD1-IL2v and anti-PD-L1 break tumor immunity resistance by enhancing stem-like tumor-reactive CD8+ T cells and reprogramming macrophages. *Immunity*, 56(1), 162.

Chryplewicz A, et al. (2022) Cancer cell autophagy, reprogrammed macrophages, and remodeled vasculature in glioblastoma triggers tumor immunity. *Cancer cell*, 40(10), 1111.

- Yu W, et al. (2022) Isolation of murine bone marrow hematopoietic stem and progenitor cell populations via flow cytometry. *Methods in cell biology*, 171, 173.
- Baizan-Edge A, et al. (2021) IL-7R signaling activates widespread VH and DH gene usage to drive antibody diversity in bone marrow B cells. *Cell reports*, 36(2), 109349.
- Ueda K, et al. (2021) MDMX acts as a pervasive preleukemic-to-acute myeloid leukemia transition mechanism. *Cancer cell*, 39(4), 529.
- Gao Y, et al. (2020) m6A Modification Prevents Formation of Endogenous Double-Stranded RNAs and Deleterious Innate Immune Responses during Hematopoietic Development. *Immunity*, 52(6), 1007.
- Cianciaruso C, et al. (2019) Molecular Profiling and Functional Analysis of Macrophage-Derived Tumor Extracellular Vesicles. *Cell reports*, 27(10), 3062.
- Kim JD, et al. (2019) Microglial UCP2 Mediates Inflammation and Obesity Induced by High-Fat Feeding. *Cell metabolism*, 30(5), 952.
- He J, et al. (2019) IRF-7 Is a Critical Regulator of Type 2 Innate Lymphoid Cells in Allergic Airway Inflammation. *Cell reports*, 29(9), 2718.
- Singh SK, et al. (2018) Id1 Ablation Protects Hematopoietic Stem Cells from Stress-Induced Exhaustion and Aging. *Cell stem cell*, 23(2), 252.
- Leanza L, et al. (2017) Direct Pharmacological Targeting of a Mitochondrial Ion Channel Selectively Kills Tumor Cells In Vivo. *Cancer cell*, 31(4), 516.