Resource Summary Report

Generated by dkNET on Sep 23, 2026

PE/Cyanine7 anti-mouse/human CD11b

RRID:AB_312799
Type: Antibody

Proper Citation

BioLegend Cat# 101216, RRID:AB_312799

Antibody Information

URL: http://antibodyregistry.org/AB_312799

Proper Citation: BioLegend Cat# 101216, RRID:AB_312799

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_312799

Vendor: BioLegend

Catalog Number: 101216

Alternative Catalog Numbers: 101215

Record Creation Time: 20231110T045027+0000

Record Last Update: 20260901T001328+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse/human CD11b.

No alerts have been found for PE/Cyanine7 anti-mouse/human CD11b.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 155 mentions in open access literature.

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

Childress AR, et al. (2026) EZH1/2 inhibition improves immunotherapy response through MHC Class II de-repression and neutrophil reprogramming. bioRxiv : the preprint server for biology.

Tabor GT, et al. (2026) Inducible deletion of DGAT1 and 2 from microglia exacerbates neurodegeneration and endolysosomal lipid accumulation in male PS19 mice. Cell reports, 45(1), 116841.

Fujino T, et al. (2026) Development of CAR T cells Targeting a Surface RNA Binding Protein for the Treatment of Acute Leukemias. Cancer discovery.

Xia M, et al. (2026) A machine learning-based megakaryocyte identification system uncovers resident organs, markers, and functional diversity. Developmental cell, 61(6), 1319.

Han X, et al. (2026) A ketogenesis-ferroptosis axis maintains leukemic stem cell survival and leukemia progression. Cell stem cell, 33(6), 1016.

Bolli E, et al. (2026) CCL3 is produced by aged neutrophils across cancers and promotes tumor growth. Cancer cell, 44(3), 624.

Zha M, et al. (2026) Single-cell omics and flow cytometry identify distinct immune states of dural and brain-infiltrating IL-17-producing ?? T cells after experimental stroke. Journal of neuroinflammation, 23(1).

Zhou P, et al. (2026) Targeting senescent EGR1+ B cells enhances immunotherapy efficacy in esophageal squamous cell carcinoma. Cell reports. Medicine, 102532.

Tian X, et al. (2026) Psychological stress drives aging-like hematopoietic stem cell dysfunction through a brain-gut-bone marrow axis. Cell stem cell, 33(7), 1205.

Zhang L, et al. (2026) Bcl11a orchestrates multilineage integrity in aging hematopoiesis by regulating multipotent progenitor fate decisions. Cell reports, 45(7), 117716.

Lee D, et al. (2026) Interleukin-4-producing type 2 innate lymphoid cells in the lymph node promote proallergic Tfh13 cell differentiation. Immunity, 59(7), 1860.

Roger A, et al. (2026) Sensory neuron production of substance P and TAFA4 promotes disease tolerance during viral infection. Immunity, 59(3), 682.

Lou E, et al. (2026) Super-Enhancer-Driven SOX4/SMAD3 Mediate Membrane Remodeling by Regulating Phospholipid Metabolism to Accelerate Leukemia Progression. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(24), e12332.

Fukui T, et al. (2026) A hierarchical Rorc(?t) cis-regulatory cascade orchestrates differentiation of ROR?t? innate immune cells. Immunity, 59(4), 953.

Khan F, et al. (2026) Microglial TBK1 Signaling Promotes Breast Cancer Brain Metastasis. Cancer research, 86(1), 12.

Hu M, et al. (2026) Bone marrow mesenchymal stem cells protect against cerebral amyloid angiopathy by enhancing neutrophil mitocytosis. Neural regeneration research, 21(7), 3178.

Taguchi S, et al. (2026) Induced pluripotent stem cell-derived dendritic cells potentiate the efficacy of interleukin-12-expressing oncolytic HSV-1. Molecular therapy. Oncology, 34(2), 201252.

Wang H, et al. (2026) Regulation of neutrophil homeostasis by the TNFAIP8 family of polarity proteins. Cell reports, 45(7), 117694.

Tzerpos P, et al. (2026) The transcription factor BACH1 couples chromatin priming and repression to enable macrophage plasticity and adaptation. Immunity.

Li L, et al. (2025) A bladder-blood immune barrier constituted by suburothelial perivascular macrophages restrains uropathogen dissemination. Immunity, 58(3), 568.