Resource Summary Report

Generated by dkNET on Sep 16, 2026

CD11b antibody [M1/70]

RRID:AB_306831
Type: Antibody

Proper Citation

Abcam Cat# ab8878, RRID:AB_306831

Antibody Information

URL: http://antibodyregistry.org/AB_306831

Proper Citation: Abcam Cat# ab8878, RRID:AB_306831

Target Antigen: CD11b antibody [M1/70]

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2;2b Immunohistochemistry - frozen; Immunoprecipitation; Flow Cytometry; Western Blot; Immunohistochemistry; Flow Cyt, IHC-Fr, IP, WB

Antibody Name: CD11b antibody [M1/70]

Description: This monoclonal targets CD11b antibody [M1/70]

Target Organism: mouse, rabbit, human

Antibody ID: AB_306831

Vendor: Abcam

Catalog Number: ab8878

Record Creation Time: 20231110T081432+0000

Record Last Update: 20260901T060502+0000

Ratings and Alerts

No rating or validation information has been found for CD11b antibody [M1/70].

No alerts have been found for CD11b antibody [M1/70].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Leduc-Pessah H, et al. (2026) Runx1 transcription factor modulates opioid analgesia and withdrawal in humans and rodents. Neuron, 114(5), 903.

Bellofatto K, et al. (2026) Implantable vascularized endocrine constructs for clinically scalable insulin delivery. Trends in biotechnology.

Lei F, et al. (2026) Therapeutic Effect of Gemcitabine Combined With Angelica Polysaccharide on Triple Negative Breast Cancer in Mice. Integrative cancer therapies, 25, 15347354251414897.

Li W, et al. (2025) A brain-to-lung signal from GABAergic neurons to ADRB2+ interstitial macrophages promotes pulmonary inflammatory responses. Immunity, 58(8), 2069.

Zhu B, et al. (2025) G-protein-coupled receptor ADGRG1 drives a protective microglial state in Alzheimer's disease through MYC activation. Neuron.

Vivinetto AL, et al. (2025) Acute Extrinsic Activation of the RANKL Pathway Decreases Wound Healing and Functional Recovery After Spinal Cord Injury in Mice. Glia, 73(5), 969.

Wu J, et al. (2025) Targeting mitochondrial complex I of CD177+ neutrophils alleviates lung ischemia-reperfusion injury. Cell reports. Medicine, 6(5), 102140.

Wang S, et al. (2024) Region-specific cellular and molecular basis of liver regeneration after acute pericentral injury. Cell stem cell, 31(3), 341.

Liu J, et al. (2024) Integrin ?M promotes macrophage alternative M2 polarization in hyperuricemia-related chronic kidney disease. MedComm, 5(7), e580.

Ishibashi K, et al. (2024) Astrocyte-induced mGluR1 activates human lung cancer brain metastasis via glutamate-dependent stabilization of EGFR. Developmental cell, 59(5), 579.

Jeon HM, et al. (2023) Tissue factor is a critical regulator of radiation therapy-induced glioblastoma remodeling. Cancer cell, 41(8), 1480.

He X, et al. (2021) Tumor-initiating stem cell shapes its microenvironment into an immunosuppressive barrier and pro-tumorigenic niche. Cell reports, 36(10), 109674.

Vivinetto AL, et al. (2020) Zeb2 Is a Regulator of Astrogliosis and Functional Recovery after CNS Injury. Cell reports, 31(13), 107834.

Jaberi E, et al. (2020) Identification of unique and shared mitochondrial DNA mutations in neurodegeneration and cancer by single-cell mitochondrial DNA structural variation sequencing (MitoSV-seq). EBioMedicine, 57, 102868.

Trudler D, et al. (2020) Alpha synuclein deficiency increases CD4+ T-cells pro-inflammatory profile in a Nurr1-dependent manner. Journal of neurochemistry, 152(1), 61.

Heckmann BL, et al. (2019) LC3-Associated Endocytosis Facilitates ?-Amyloid Clearance and Mitigates Neurodegeneration in Murine Alzheimer's Disease. Cell, 178(3), 536.

Wang ECE, et al. (2019) A Subset of TREM2+ Dermal Macrophages Secretes Oncostatin M to Maintain Hair Follicle Stem Cell Quiescence and Inhibit Hair Growth. Cell stem cell, 24(4), 654.

Shen M, et al. (2019) Tinagl1 Suppresses Triple-Negative Breast Cancer Progression and Metastasis by Simultaneously Inhibiting Integrin/FAK and EGFR Signaling. Cancer cell, 35(1), 64.