

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

APC anti-mouse/human CD11b

RRID:AB_312795

Type: Antibody

Proper Citation

BioLegend Cat# 101212, RRID:AB_312795

Antibody Information

URL: http://antibodyregistry.org/AB_312795

Proper Citation: BioLegend Cat# 101212, RRID:AB_312795

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_312795

Vendor: BioLegend

Catalog Number: 101212

Alternative Catalog Numbers: 101211

Record Creation Time: 20231110T045027+0000

Record Last Update: 20260831T214912+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): Yuling Han, Liuliu Yang, Skyler Uhl, Joshua Acklin - Human Islets Research Network <https://hirnetwork.org/>

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 216 mentions in open access literature.

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

Boulton A, et al. (2026) The MLLT3 YEATS domain binds histone marks (H3K9/18/27ac/cr) and ncRNA (7SK), linking transcription and RNA signaling to regulate hematopoiesis. *Cell reports*, 45(6), 117540.

Mao Y, et al. (2026) B cell deficiency limits exercise capacity by remodeling liver glutamate metabolism. *Cell*, 189(11), 3254.

Bashir H, et al. (2026) Chronic stress unleashes an intratumor phage-fibroblast-B cell circuit to promote tumor growth. *Cancer cell*, 44(7), 1458.

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

Wang Y, et al. (2026) CLIM-TIME identifies metastatic microenvironment modulators for T cell therapy response. *Cell*, 189(5), 1555.

Yang L, et al. (2026) LRMDA promotes intestinal mucosal barrier integrity and limits colitis and colon cancer. *iScience*, 29(8), 116785.

Yan W, et al. (2026) Aurkb deficiency disrupts microglial development, homeostasis and hinders remyelination following cuprizone-induced demyelination. *iScience*, 29(2), 114718.

Ding T, et al. (2026) Dexamethasone ameliorates dermatologic adverse effects of PEGylated liposomal doxorubicin. *Journal of controlled release : official journal of the Controlled Release Society*, 396, 115057.

Diamond EL, et al. (2026) RAF-independent MEK mutations drive refractory histiocytic neoplasms but respond to ERK inhibition. *Cancer cell*, 44(1), 203.

Brown JA, et al. (2026) Gut microbiota promotes immune tolerance at the maternal-fetal interface. *Cell*, 189(1), 196.

Pereira-Martins DA, et al. (2026) ?Np73 isoform defines a TP53-mutant-like poor-risk subgroup of acute myeloid leukemia. *Cell reports. Medicine*, 102540.

Li YR, et al. (2026) Spatiotemporal profiling reveals distinct dynamics and checkpoint regulations of CAR-T and CAR-NKT cells against solid tumors. *Signal transduction and targeted therapy*, 11(1).

Li C, et al. (2026) A tumor-resident bacterium promotes cervical cancer progression through lysoPC-mediated c-Jun/c-Fos activation. *Cell reports*, 45(3), 117079.

Hu J, et al. (2026) Fungal metabolite-based immunotherapy overcomes tumor-associated macrophage immunosuppression. *Cell reports. Medicine*, 7(6), 102833.

Zhang H, et al. (2026) Genetic ablation of Sfxn5 induces mitochondrial dysfunction and precipitates lethal metabolic crisis in mice. *iScience*, 29(7), 116468.

Damara A, et al. (2026) Protocol for inducing deep vein thrombosis in C57BL/6J mice using the inferior vena cava stenosis model. *STAR protocols*, 7(3), 104665.

Gu Y, et al. (2026) Targeting cholesterol esterification sensitizes liver cancer to CD8+ T cell attack by impairing metabolic and redox resilience. *Immunity*, 59(7), 1948.

Ravi VR, et al. (2026) Second-order regulation: IFN- γ suppresses IL-17A-mediated neutrophilic inflammation. *bioRxiv : the preprint server for biology*.

Kim DO, et al. (2026) Strain- and species-specific immune responses to human adipose stem cell-derived extracellular vesicles: A comparative pharmacological evaluation in mice and human PBMCs. *European journal of pharmaceuticals and biopharmaceuticals : official journal of Arbeitsgemeinschaft fur Pharmazeutische Verfahrenstechnik e.V*, 222, 115008.

Shen Y, et al. (2026) CCL1-AMFR Facilitates Glioblastoma Progression by Modulating the Cross-talk between Glioma Cells and Tumor-Associated Macrophages. *Cancer immunology research*, 14(4), 676.