

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

PerCP/Cyanine5.5 anti-mouse/human CD11b

RRID:AB_893232

Type: Antibody

Proper Citation

BioLegend Cat# 101228, RRID:AB_893232

Antibody Information

URL: http://antibodyregistry.org/AB_893232

Proper Citation: BioLegend Cat# 101228, RRID:AB_893232

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_893232

Vendor: BioLegend

Catalog Number: 101228

Alternative Catalog Numbers: 101227

Record Creation Time: 20231110T075549+0000

Record Last Update: 20260829T055426+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse/human CD11b.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse/human CD11b.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 161 mentions in open access literature.

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

Sun JL, et al. (2026) Ferroptotic tumor cells reprogram tumor-associated macrophage antigen presentation to enhance the efficacy of immune checkpoint blockade. *Cell reports. Medicine*, 7(5), 102774.

Gu H, et al. (2026) FAP⁺ Macrophages Orchestrate Immune Evasion in Multiple Myeloma by Dual Regulation of PD-L1 and T Cell Senescence. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(18), e06239.

Pan J, et al. (2026) A senescent tumor cell-derived nanovesicle directly primes splenic T cells to potentiate cancer radiotherapy. *Cell reports. Medicine*, 7(4), 102709.

He J, et al. (2026) Differential regulation of hepatic macrophage fate by Chi3l1 in metabolic dysfunction-associated steatotic liver disease. *eLife*, 14.

Thomas OG, et al. (2026) Anoctamin-2-specific T cells link Epstein-Barr virus to multiple sclerosis. *Cell*.

Park J, et al. (2026) Innate immune priming by n-dodecyl- β -D-maltoside in murine models of bacterial and viral infection. *EBioMedicine*, 124, 106143.

Zhao Y, et al. (2026) Gut pathogen *Clostridium symbiosum* rewires macrophage succinylation to drive enteric neuron loss in inflammatory bowel disease. *Cell host & microbe*, 34(4), 620.

Hu M, et al. (2026) Activated T cell extracellular vesicle DNA transfer enhances antigen presentation and anti-tumor immunity. *Cancer cell*, 44(5), 965.

Lei G, et al. (2026) Cuproptosis-immunity crosstalk informs strategy to overcome immunotherapy resistance. *Cell*.

Shamskhov EA, et al. (2026) Monocytic niches escape T cell surveillance and promote *Mycobacterium tuberculosis* persistence in lymph nodes. *Immunity*.

Wang Y, et al. (2026) Metabolic reinvigoration of NK cells by IL-21 enhances immunotherapy against MHC class I-deficient solid tumors. *Cell reports*, 45(3), 117035.

Giacomantonio MA, et al. (2026) Subversion of kynurenine-induced AHR activation in CD8 T cells by kynureninase-expressing antigen-presenting cells. *Cell reports*, 45(4), 117149.

Chen Q, et al. (2026) FOXA1-mediated CEPT1 deficiency in airway epithelium drives asthma via an ER stress-mitochondrial dysfunction axis. *Cell reports*, 45(6), 117368.

Hu Z, et al. (2026) Extracellular ATP-P2RY2 signaling drives intratumoral prostaglandin E2 accumulation and adaptive resistance to immunotherapy in solid tumors. *Immunity*, 59(7), 1928.

Guo W, et al. (2026) Tumor-initiating stem cells fine-tune the plasticity of neutrophils to sculpt a protective niche. *Cancer cell*, 44(1), 94.

Hayward MK, et al. (2026) Tissue tension fosters macrophage-driven lipid peroxidation-induced DNA damage. *Cancer cell*, 44(6), 1255.

Reinscheid M, et al. (2026) Acute and chronic infections drive distinct trajectories in human memory CD4⁺ T cell formation. *Immunity*, 59(5), 1272.

He J, et al. (2026) Hyperactivated glycolysis drives spatially patterned Kupffer cell depletion in MASLD. *eLife*, 14.

Lee W, et al. (2025) Neutrophil extracellular traps promote pre-metastatic niche formation in the omentum by expanding innate-like B cells that express IL-10. *Cancer cell*, 43(1), 69.

Ganapathi Sankaran D, et al. (2025) Gene-regulatory programs that specify age-related differences during thymocyte development. *Cell reports*, 44(7), 115903.