

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Anti-Mouse CD11b (M1/70)-172Yb

RRID:AB_2661809

Type: Antibody

Proper Citation

(Standard BioTools Cat# 3172012, RRID:AB_2661809)

Antibody Information

URL: http://antibodyregistry.org/AB_2661809

Proper Citation: (Standard BioTools Cat# 3172012, RRID:AB_2661809)

Target Antigen: CD11b

Clonality: unknown

Antibody Name: Anti-Mouse CD11b (M1/70)-172Yb

Description: This unknown targets CD11b

Target Organism: mouse

Clone ID: M1/70

Antibody ID: AB_2661809

Vendor: Standard BioTools

Catalog Number: 3172012

Alternative Catalog Numbers: 3172012B

Record Creation Time: 20260218T231245+0000

Record Last Update: 20260225T233250+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Mouse CD11b (M1/70)-172Yb.

No alerts have been found for Anti-Mouse CD11b (M1/70)-172Yb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Kirthika P, et al. (2025) Off-pore Nucleoporin sPOM121 Transcriptionally Propels β -Catenin-driven Tumor Progression and Immune Escape in Prostate Cancer. *Cancer discovery*, 15(11), 2374.

Suzuki T, et al. (2025) Selective TLR ligand stimulation enhances in vivo mosquito-borne flavivirus pathogenicity. *Cell reports*, 44(9), 116210.

Shi Q, et al. (2022) Increased glucose metabolism in TAMs fuels O-GlcNAcylation of lysosomal Cathepsin B to promote cancer metastasis and chemoresistance. *Cancer cell*, 40(10), 1207.

Sun R, et al. (2022) Neutral ceramidase-dependent regulation of macrophage metabolism directs intestinal immune homeostasis and controls enteric infection. *Cell reports*, 38(13), 110560.

Hao J, et al. (2022) Consumption of fish oil high-fat diet induces murine hair loss via epidermal fatty acid binding protein in skin macrophages. *Cell reports*, 41(11), 111804.

Endoh M, et al. (2020) A FLCN-TFE3 Feedback Loop Prevents Excessive Glycogenesis and Phagocyte Activation by Regulating Lysosome Activity. *Cell reports*, 30(6), 1823.

Wang J, et al. (2019) Fibrinogen-like Protein 1 Is a Major Immune Inhibitory Ligand of LAG-3. *Cell*, 176(1-2), 334.

Fu J, et al. (2019) Human Intestinal Allografts Contain Functional Hematopoietic Stem and Progenitor Cells that Are Maintained by a Circulating Pool. *Cell stem cell*, 24(2), 227.

Wei SC, et al. (2017) Distinct Cellular Mechanisms Underlie Anti-CTLA-4 and Anti-PD-1 Checkpoint Blockade. *Cell*, 170(6), 1120.