

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

APC Anti-Human/Mouse CD11b (M1/70) Antibody

RRID:AB_2621556

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 20-0112, RRID:AB_2621556

Antibody Information

URL: http://antibodyregistry.org/AB_2621556

Proper Citation: Tonbo Biosciences Cat# 20-0112, RRID:AB_2621556

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been quality-tested for flow cytometry using mouse spleen cells, or an appropriate cell type (where indicated). Please refer to the figure legend for the optimal concentration used to stain the tissue shown. We recommend titrating the antibody under your specific conditions to determine the optimal concentration of antibody needed in your experimental system.

Antibody Name: APC Anti-Human/Mouse CD11b (M1/70) Antibody

Description: This monoclonal targets CD11b

Target Organism: mouse, human

Clone ID: M1/70

Antibody ID: AB_2621556

Vendor: Tonbo Biosciences

Catalog Number: 20-0112

Alternative Catalog Numbers: OWL-A00975

Record Creation Time: 20250820T040828+0000

Ratings and Alerts

No rating or validation information has been found for APC Anti-Human/Mouse CD11b (M1/70) Antibody.

No alerts have been found for APC Anti-Human/Mouse CD11b (M1/70) Antibody.

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](#) .

Savage TM, et al. (2024) Amphiregulin from regulatory T cells promotes liver fibrosis and insulin resistance in non-alcoholic steatohepatitis. *Immunity*, 57(2), 303.

Garyn CM, et al. (2024) G2 arrest primes hematopoietic stem cells for megakaryopoiesis. *Cell reports*, 43(7), 114388.

Nakajima-Takagi Y, et al. (2023) Polycomb repressive complex 1.1 coordinates homeostatic and emergency myelopoiesis. *eLife*, 12.

Zhao Y, et al. (2023) Neutrophils resist ferroptosis and promote breast cancer metastasis through aconitate decarboxylase 1. *Cell metabolism*, 35(10), 1688.

Nishina T, et al. (2023) Interleukin 11 confers resistance to dextran sulfate sodium-induced colitis in mice. *iScience*, 26(2), 105934.

Liu L, et al. (2023) Ablation of ERO1A induces lethal endoplasmic reticulum stress responses and immunogenic cell death to activate anti-tumor immunity. *Cell reports. Medicine*, 4(10), 101206.

Mandula JK, et al. (2022) Ablation of the endoplasmic reticulum stress kinase PERK induces paraptosis and type I interferon to promote anti-tumor T cell responses. *Cancer cell*, 40(10), 1145.

Ishikawa A, et al. (2019) Essential roles of C-type lectin Mincle in induction of neuropathic pain in mice. *Scientific reports*, 9(1), 872.

Selvaraj UM, et al. (2018) Selective Nonnuclear Estrogen Receptor Activation Decreases Stroke Severity and Promotes Functional Recovery in Female Mice. *Endocrinology*, 159(11), 3848.