

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

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

RRID:AB_2621639

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 30-0112, RRID:AB_2621639

Antibody Information

URL: http://antibodyregistry.org/AB_2621639

Proper Citation: Tonbo Biosciences Cat# 30-0112, RRID:AB_2621639

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

Description: This monoclonal targets CD11b

Target Organism: mouse, human

Clone ID: M1/70

Antibody ID: AB_2621639

Vendor: Tonbo Biosciences

Catalog Number: 30-0112

Alternative Catalog Numbers: OWL-A03734

Record Creation Time: 20250819T204921+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Guichard V, et al. (2025) Pre-existing epigenetic state and differential NF- κ B activation shape type 2 immune cell responses. *Immunity*, 58(6), 1422.

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

Krueger PD, et al. (2021) Two sequential activation modules control the differentiation of protective T helper-1 (Th1) cells. *Immunity*, 54(4), 687.

Kamata T, et al. (2020) Fibroblast-Derived STC-1 Modulates Tumor-Associated Macrophages and Lung Adenocarcinoma Development. *Cell reports*, 31(12), 107802.

Morimoto Y, et al. (2018) Amphiregulin-Producing Pathogenic Memory T Helper 2 Cells Instruct Eosinophils to Secrete Osteopontin and Facilitate Airway Fibrosis. *Immunity*, 49(1), 134.

Miyazaki M, et al. (2017) The E-Id Protein Axis Specifies Adaptive Lymphoid Cell Identity and Suppresses Thymic Innate Lymphoid Cell Development. *Immunity*, 46(5), 818.