

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

APC Anti-Mouse CD11c (N418)

RRID:AB_2621557

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 20-0114, RRID:AB_2621557

Antibody Information

URL: http://antibodyregistry.org/AB_2621557

Proper Citation: Tonbo Biosciences Cat# 20-0114, RRID:AB_2621557

Target Antigen: CD11c

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-Mouse CD11c (N418)

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: N418

Antibody ID: AB_2621557

Vendor: Tonbo Biosciences

Catalog Number: 20-0114

Alternative Catalog Numbers: OWL-A00976

Record Creation Time: 20231110T034845+0000

Record Last Update: 20260829T002202+0000

Ratings and Alerts

No rating or validation information has been found for APC Anti-Mouse CD11c (N418).

No alerts have been found for APC Anti-Mouse CD11c (N418).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Uwamizu A, et al. (2025) Autocrine/paracrine lysophosphatidylserine signaling suppresses B cell aggregation and tertiary lymphoid structure formation. *iScience*, 28(5), 112420.

Toyonaga K, et al. (2025) Adaptor protein CARD9 is required for systemic host defense against *Candida auris*. *iScience*, 28(11), 113864.

Wolf SP, et al. (2024) One CD4+TCR and One CD8+TCR Targeting Autochthonous Neoantigens Are Essential and Sufficient for Tumor Eradication. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(8), 1642.

Baran M, et al. (2023) PYHIN protein IFI207 regulates cytokine transcription and IRF7 and contributes to the establishment of *K. pneumoniae* infection. *Cell reports*, 42(4), 112341.

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.

Ortega-Molina A, et al. (2021) Inhibition of Rag GTPase signaling in mice suppresses B cell responses and lymphomagenesis with minimal detrimental trade-offs. *Cell reports*, 36(2), 109372.

Kinsella S, et al. (2021) Attenuation of apoptotic cell detection triggers thymic regeneration after damage. *Cell reports*, 37(1), 109789.