

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Alexa Fluor(R) 700 anti-mouse CD11c

RRID:AB_528735

Type: Antibody

Proper Citation

BioLegend Cat# 117319, RRID:AB_528735

Antibody Information

URL: http://antibodyregistry.org/AB_528735

Proper Citation: BioLegend Cat# 117319, RRID:AB_528735

Target Antigen: CD11c

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 700 anti-mouse CD11c

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: Clone N418

Antibody ID: AB_528735

Vendor: BioLegend

Catalog Number: 117319

Alternative Catalog Numbers: 117320

Record Creation Time: 20250820T070554+0000

Record Last Update: 20250821T013533+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-mouse CD11c.

No alerts have been found for Alexa Fluor(R) 700 anti-mouse CD11c.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Scott-Solomon E, et al. (2026) Stress-induced sympathetic hyperactivation drives hair follicle necrosis to trigger autoimmunity. *Cell*, 189(1), 252.

Chen Z, et al. (2025) YTHDF2 promotes ATP synthesis and immune evasion in B cell malignancies. *Cell*, 188(2), 331.

Sheban F, et al. (2025) ZEB2 is a master switch controlling the tumor-associated macrophage program. *Cancer cell*, 43(7), 1227.

Young RE, et al. (2025) Disruption of E-cadherin in the airway led to dysplastic stressed cells and asthma-like phenotypes. *Developmental cell*.

Mattavelli G, et al. (2025) A TLR4-dependent fibroblast-monocyte axis in tumor-draining lymph nodes contributes to metastasis in triple-negative breast cancer. *Immunity*.

Lecky DAJ, et al. (2025) Interferon- γ and IL-27 positively regulate type 1 regulatory T cell development during adaptive tolerance. *iScience*, 28(5), 112308.

Peng Y, et al. (2025) Tolerance to non-inherited maternal antigen is sustained by LysM+ CD11c+ maternal microchimeric cells. *Immunity*, 58(9), 2176.

Shapir Itai Y, et al. (2024) Bispecific dendritic-T cell engager potentiates anti-tumor immunity. *Cell*, 187(2), 375.

Yang Z, et al. (2024) Inhibiting intracellular CD28 in cancer cells enhances antitumor immunity and overcomes anti-PD-1 resistance via targeting PD-L1. *Cancer cell*.

Chang CA, et al. (2022) Curative islet and hematopoietic cell transplantation in diabetic mice without toxic bone marrow conditioning. *Cell reports*, 41(6), 111615.

Leonardi I, et al. (2022) Mucosal fungi promote gut barrier function and social behavior via Type 17 immunity. *Cell*, 185(5), 831.

Doron I, et al. (2021) Human gut mycobiota tune immunity via CARD9-dependent induction of anti-fungal IgG antibodies. *Cell*, 184(4), 1017.

Rustenhoven J, et al. (2021) Functional characterization of the dural sinuses as a neuroimmune interface. *Cell*, 184(4), 1000.

Li X, et al. (2018) Response to Fungal Dysbiosis by Gut-Resident CX3CR1⁺ Mononuclear Phagocytes Aggravates Allergic Airway Disease. *Cell host & microbe*, 24(6), 847.

Grayczyk JP, et al. (2017) A Lipoylated Metabolic Protein Released by *Staphylococcus aureus* Suppresses Macrophage Activation. *Cell host & microbe*, 22(5), 678.