# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

# Armenian Hamster Anti-CD11c Monoclonal Antibody, FITC Conjugated, Clone HL3

RRID:AB\_395060 Type: Antibody

**Proper Citation** 

(BD Biosciences Cat# 553801, RRID:AB\_395060)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_395060

Proper Citation: (BD Biosciences Cat# 553801, RRID:AB\_395060)

Target Antigen: CD11c

**Clonality:** monoclonal

Comments: Flow cytometry

**Antibody Name:** Armenian Hamster Anti-CD11c Monoclonal Antibody, FITC Conjugated, Clone HL3

Description: This monoclonal targets CD11c

Target Organism: mouse

Clone ID: HL3

Antibody ID: AB\_395060

Vendor: BD Biosciences

Catalog Number: 553801

Record Creation Time: 20241016T235538+0000

Record Last Update: 20241017T012656+0000

# **Ratings and Alerts**

No rating or validation information has been found for Armenian Hamster Anti-CD11c Monoclonal Antibody, FITC Conjugated, Clone HL3.

No alerts have been found for Armenian Hamster Anti-CD11c Monoclonal Antibody, FITC Conjugated, Clone HL3.

### Data and Source Information

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 28 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Zhu M, et al. (2024) The trogocytosis of neutrophils on initial transplanted tumor in mice. iScience, 27(5), 109661.

Fukaya T, et al. (2023) Gut dysbiosis promotes the breakdown of oral tolerance mediated through dysfunction of mucosal dendritic cells. Cell reports, 42(5), 112431.

Xu Z, et al. (2023) PTEN regulates hematopoietic lineage plasticity via PU.1-dependent chromatin accessibility. Cell reports, 42(8), 112967.

Saxena V, et al. (2022) Treg tissue stability depends on lymphotoxin beta-receptor- and adenosine-receptor-driven lymphatic endothelial cell responses. Cell reports, 39(3), 110727.

Yamamoto K, et al. (2022) Protocol for generating a mouse model of gastric MALT lymphoma and the identification of MALT lymphoma cell populations by immunostaining. STAR protocols, 3(1), 101155.

Cucolo L, et al. (2022) The interferon-stimulated gene RIPK1 regulates cancer cell intrinsic and extrinsic resistance to immune checkpoint blockade. Immunity, 55(4), 671.

Akter S, et al. (2022) Mycobacterium tuberculosis infection drives a type I IFN signature in lung lymphocytes. Cell reports, 39(12), 110983.

Mukhuty A, et al. (2021) Fetuin-A secretion from ?-cells leads to accumulation of macrophages in islets, aggravates inflammation and impairs insulin secretion. Journal of cell science, 134(21).

Nakazawa Y, et al. (2021) Tumor-derived extracellular vesicles regulate tumor-infiltrating regulatory T cells via the inhibitory immunoreceptor CD300a. eLife, 10.

Makino A, et al. (2021) RSV infection-elicited high MMP-12-producing macrophages exacerbate allergic airway inflammation with neutrophil infiltration. iScience, 24(10), 103201.

Al-Nazal HA, et al. (2021) Pre-clinical evaluation of a whole-parasite vaccine to control human babesiosis. Cell host & microbe, 29(6), 894.

Yamamoto K, et al. (2021) The TLR4-TRIF-type 1 IFN-IFN-? pathway is crucial for gastric MALT lymphoma formation after Helicobacter suis infection. iScience, 24(9), 103064.

Palma C, et al. (2021) Caloric Restriction Promotes Immunometabolic Reprogramming Leading to Protection from Tuberculosis. Cell metabolism, 33(2), 300.

Yu H, et al. (2021) GPR120 induces regulatory dendritic cells by inhibiting HK2-dependent glycolysis to alleviate fulminant hepatic failure. Cell death & disease, 13(1), 1.

Willemsen J, et al. (2021) TNF leads to mtDNA release and cGAS/STING-dependent interferon responses that support inflammatory arthritis. Cell reports, 37(6), 109977.

Weinstock NI, et al. (2020) Macrophages Expressing GALC Improve Peripheral Krabbe Disease by a Mechanism Independent of Cross-Correction. Neuron, 107(1), 65.

Köchl R, et al. (2020) Critical role of WNK1 in MYC-dependent early mouse thymocyte development. eLife, 9.

Zhang X, et al. (2020) MicroRNAs of the miR-17~9 family maintain adipose tissue macrophage homeostasis by sustaining IL-10 expression. eLife, 9.

Loh Z, et al. (2020) HMGB1 amplifies ILC2-induced type-2 inflammation and airway smooth muscle remodelling. PLoS pathogens, 16(7), e1008651.

Kozik P, et al. (2020) Small Molecule Enhancers of Endosome-to-Cytosol Import Augment Anti-tumor Immunity. Cell reports, 32(2), 107905.