Resource Summary Report

Generated by NIF on Sep 10, 2026

APC/Fire(TM) 750 anti-mouse CD117 (c-kit)

RRID:AB_2616739
Type: Antibody

Proper Citation

BioLegend Cat# 105838, RRID:AB_2616739

Antibody Information

URL: http://antibodyregistry.org/AB_2616739

Proper Citation: BioLegend Cat# 105838, RRID:AB_2616739

Target Antigen: CD117

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Fire(TM) 750 anti-mouse CD117 (c-kit)

Description: This monoclonal targets CD117

Target Organism: mouse

Clone ID: Clone 2B8

Antibody ID: AB_2616739

Vendor: BioLegend

Catalog Number: 105838

Alternative Catalog Numbers: 105837

Record Creation Time: 20231110T034920+0000

Record Last Update: 20260901T045031+0000

Ratings and Alerts

No rating or validation information has been found for APC/Fire(TM) 750 anti-mouse CD117 (c-kit).

No alerts have been found for APC/Fire(TM) 750 anti-mouse CD117 (c-kit).

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 NIF .

Vurnek D, et al. (2026) Protocol for mapping murine myeloid bone marrow progenitors and their differentiation into CD103+ cDC1s and CD301b+ cDC2s. STAR protocols, 7(2), 104508.

Shibuya R, et al. (2026) Activation of the auricular vagus nerve reflex suppresses airway inflammation. Immunity.

Ronchi F, et al. (2025) Intestinal low-abundant bacteria drive MyD88/Trif-dependent CD8+ T cell exhaustion in chronic myeloid leukemia. Cell reports, 45(1), 116753.

Ver Heul AM, et al. (2025) RAG suppresses group 2 innate lymphoid cells. eLife, 13.

Amon L, et al. (2025) GM-CSF and specific type 2 cytokines induce CD103+ and CD301b+ cell states in cDC1s and cDC2s. Cell reports, 44(12), 116589.

Tamari M, et al. (2024) Sensory neurons promote immune homeostasis in the lung. Cell, 187(1), 44.

Emoto T, et al. (2022) Colony stimulating factor-1 producing endothelial cells and mesenchymal stromal cells maintain monocytes within a perivascular bone marrow niche. Immunity, 55(5), 862.

Liu X, et al. (2021) Notch-induced endoplasmic reticulum-associated degradation governs mouse thymocyte ??-selection. eLife, 10.

Hinterbrandner M, et al. (2021) Tnfrsf4-expressing regulatory T cells promote immune escape of chronic myeloid leukemia stem cells. JCI insight, 6(23).