

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci crunch.org) on May 9, 2025

Brilliant Violet 785(TM) anti-mouse CD117 (c-kit)

RRID:AB_2629799

Type: Antibody

Proper Citation

(BioLegend Cat# 105841, RRID:AB_2629799)

Antibody Information

URL: http://antibodyregistry.org/AB_2629799

Proper Citation: (BioLegend Cat# 105841, RRID:AB_2629799)

Target Antigen: CD117

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 785(TM) anti-mouse CD117 (c-kit)

Description: This monoclonal targets CD117

Target Organism: mouse

Clone ID: Clone 2B8

Antibody ID: AB_2629799

Vendor: BioLegend

Catalog Number: 105841

Record Creation Time: 20231110T034744+0000

Record Last Update: 20240725T054249+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 785(TM) anti-mouse CD117 (c-kit).

No alerts have been found for Brilliant Violet 785(TM) anti-mouse CD117 (c-kit).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Collins A, et al. (2024) Maternal inflammation regulates fetal emergency myelopoiesis. *Cell*, 187(6), 1402.

Jiang Z, et al. (2024) Microbial-Dependent Recruitment of Immature Myeloid Cells Promotes Intestinal Regeneration. *Cellular and molecular gastroenterology and hepatology*, 17(3), 321.

Zou X, et al. (2024) Hypoxia-inducible factor 2 α promotes pathogenic polarization of stem-like Th2 cells via modulation of phospholipid metabolism. *Immunity*, 57(12), 2808.

Karagiannis K, et al. (2023) Dual-scRNA-seq analysis reveals rare and uncommon parasitized cell populations in chronic *L. donovani* infection. *Cell reports*, 42(9), 113097.

Shi K, et al. (2022) Bone marrow hematopoiesis drives multiple sclerosis progression. *Cell*, 185(13), 2234.

Viny AD, et al. (2019) Cohesin Members Stag1 and Stag2 Display Distinct Roles in Chromatin Accessibility and Topological Control of HSC Self-Renewal and Differentiation. *Cell stem cell*, 25(5), 682.

Kleppe M, et al. (2018) Dual Targeting of Oncogenic Activation and Inflammatory Signaling Increases Therapeutic Efficacy in Myeloproliferative Neoplasms. *Cancer cell*, 33(1), 29.