

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

PerCP/Cyanine5.5 anti-mouse CD117 (c-Kit)

RRID:AB_2131597

Type: Antibody

Proper Citation

BioLegend Cat# 105824, RRID:AB_2131597

Antibody Information

URL: http://antibodyregistry.org/AB_2131597

Proper Citation: BioLegend Cat# 105824, RRID:AB_2131597

Target Antigen: CD117

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD117 (c-Kit)

Description: This monoclonal targets CD117

Target Organism: mouse

Clone ID: Clone 2B8

Antibody ID: AB_2131597

Vendor: BioLegend

Catalog Number: 105824

Alternative Catalog Numbers: 105823

Record Creation Time: 20231110T042741+0000

Record Last Update: 20260901T001300+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD117 (c-Kit).

No alerts have been found for PerCP/Cyanine5.5 anti-mouse CD117 (c-Kit).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Morrison TA, et al. (2025) Selective requirement of glycosphingolipid synthesis for natural killer and cytotoxic T cells. *Cell*, 188(13), 3497.

Pan S, et al. (2025) Decoding the ontogeny of myeloid lineage diversity by cross-species and developmental analyses of hematopoietic progenitor atlases. *Cell reports*, 44(3), 115406.

Shi T, et al. (2025) CHI3L3+ immature neutrophils inhibit anti-tumor immunity and impede immune checkpoint blockade therapy in bone metastases. *Cancer cell*.

De Koninck M, et al. (2020) Essential Roles of Cohesin STAG2 in Mouse Embryonic Development and Adult Tissue Homeostasis. *Cell reports*, 32(6), 108014.

Walker JA, et al. (2019) Polychromic Reporter Mice Reveal Unappreciated Innate Lymphoid Cell Progenitor Heterogeneity and Elusive ILC3 Progenitors in Bone Marrow. *Immunity*, 51(1), 104.

Miyazaki M, et al. (2017) The E-Id Protein Axis Specifies Adaptive Lymphoid Cell Identity and Suppresses Thymic Innate Lymphoid Cell Development. *Immunity*, 46(5), 818.