

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

APC/Cyanine7 anti-mouse CD117 (c-kit)

RRID:AB_2632808

Type: Antibody

Proper Citation

BioLegend Cat# 135135, RRID:AB_2632808

Antibody Information

URL: http://antibodyregistry.org/AB_2632808

Proper Citation: BioLegend Cat# 135135, RRID:AB_2632808

Target Antigen: CD117

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse CD117 (c-kit)

Description: This monoclonal targets CD117

Target Organism: mouse

Clone ID: Clone ACK2

Antibody ID: AB_2632808

Vendor: BioLegend

Catalog Number: 135135

Alternative Catalog Numbers: 135136

Record Creation Time: 20231110T034722+0000

Record Last Update: 20260828T230359+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse CD117 (c-kit).

No alerts have been found for APC/Cyanine7 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 [dkNET](#) .

Peng M, et al. (2026) MMRN1-EGFR drives sialylglycan-Siglec immune evasion in AML leukemia stem cells. *Cell stem cell*, 33(5), 800.

Rodrigues PF, et al. (2025) Ror γ -positive dendritic cells are required for the induction of peripheral regulatory T cells in response to oral antigens. *Cell*, 188(10), 2720.

Rodrigues PF, et al. (2024) Progenitors of distinct lineages shape the diversity of mature type 2 conventional dendritic cells. *Immunity*, 57(7), 1567.

Thompson Z, et al. (2024) Ing4-deficiency promotes a quiescent yet transcriptionally poised state in hematopoietic stem cells. *iScience*, 27(8), 110521.

Sun S, et al. (2022) Znhit1 controls meiotic initiation in male germ cells by coordinating with Stra8 to activate meiotic gene expression. *Developmental cell*, 57(7), 901.

Luo H, et al. (2022) HOTTIP-dependent R-loop formation regulates CTCF boundary activity and TAD integrity in leukemia. *Molecular cell*, 82(4), 833.

Luo H, et al. (2019) HOTTIP lncRNA Promotes Hematopoietic Stem Cell Self-Renewal Leading to AML-like Disease in Mice. *Cancer cell*, 36(6), 645.