Resource Summary Report

Generated by dkNET on Sep 7, 2026

Rat Anti-CD117 Monoclonal Antibody, FITC Conjugated, Clone 2B8

RRID:AB_394805
Type: Antibody

Proper Citation

BD Biosciences Cat# 553354, RRID:AB_394805

Antibody Information

URL: http://antibodyregistry.org/AB_394805

Proper Citation: BD Biosciences Cat# 553354, RRID:AB_394805

Target Antigen: CD117 (c-Kit)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Rat Anti-CD117 Monoclonal Antibody, FITC Conjugated, Clone 2B8

Description: This monoclonal targets CD117 (c-Kit)

Target Organism: mouse

Clone ID: 2B8

Antibody ID: AB_394805

Vendor: BD Biosciences

Catalog Number: 553354

Record Creation Time: 20231110T044632+0000

Record Last Update: 20260829T033400+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD117 Monoclonal Antibody, FITC Conjugated, Clone 2B8.

No alerts have been found for Rat Anti-CD117 Monoclonal Antibody, FITC Conjugated, Clone 2B8.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Fukasawa K, et al. (2026) Regulatory role of mTORC1 signaling in osteoblasts in acute myeloid leukemia progression and steady-state hematopoiesis. iScience, 29(1), 114533.

Zhang Y, et al. (2025) In-depth functional analysis of BRD9 in fetal hematopoiesis reveals context-dependent roles. iScience, 28(3), 112010.

Taketomi Y, et al. (2024) Lipid-orchestrated paracrine circuit coordinates mast cell maturation and anaphylaxis through functional interaction with fibroblasts. Immunity, 57(8), 1828.

Linde IL, et al. (2023) Neutrophil-activating therapy for the treatment of cancer. Cancer cell, 41(2), 356.

Houde N, et al. (2022) Fine-tuning of MEK signaling is pivotal for limiting B and T??cell activation. Cell reports, 38(2), 110223.

Sinha T, et al. (2022) Differential Etv2 threshold requirement for endothelial and erythropoietic development. Cell reports, 39(9), 110881.

Mikami Y, et al. (2021) MicroRNA-221 and -222 modulate intestinal inflammatory Th17 cell response as negative feedback regulators downstream of interleukin-23. Immunity, 54(3), 514.

Ho YH, et al. (2019) Remodeling of Bone Marrow Hematopoietic Stem Cell Niches Promotes Myeloid Cell Expansion during Premature or Physiological Aging. Cell stem cell, 25(3), 407.

Knolle MD, et al. (2018) MicroRNA-155 Protects Group 2 Innate Lymphoid Cells From Apoptosis to Promote Type-2 Immunity. Frontiers in immunology, 9, 2232.

Passaro D, et al. (2017) Increased Vascular Permeability in the Bone Marrow Microenvironment Contributes to Disease Progression and Drug Response in Acute Myeloid Leukemia. Cancer cell, 32(3), 324.