

Resource Summary Report

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Ly-6G/Ly-6C Monoclonal Antibody (RB6-8C5), PE-Cyanine7, eBioscience

RRID:AB_469663

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 25-5931-82, RRID:AB_469663

Antibody Information

URL: http://antibodyregistry.org/AB_469663

Proper Citation: Thermo Fisher Scientific Cat# 25-5931-82, RRID:AB_469663

Target Antigen: Ly-6G/Ly-6C

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469663, AB_10115597

Antibody Name: Ly-6G/Ly-6C Monoclonal Antibody (RB6-8C5), PE-Cyanine7, eBioscience

Description: This monoclonal targets Ly-6G/Ly-6C

Target Organism: mouse

Clone ID: Clone RB6-8C5

Antibody ID: AB_469663

Vendor: Thermo Fisher Scientific

Catalog Number: 25-5931-82

Record Creation Time: 20251213T073739+0000

Record Last Update: 20260903T215427+0000

Ratings and Alerts

No rating or validation information has been found for Ly-6G/Ly-6C Monoclonal Antibody (RB6-8C5), PE-Cyanine7, eBioscience.

No alerts have been found for Ly-6G/Ly-6C Monoclonal Antibody (RB6-8C5), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 34 mentions in open access literature.

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

Gu Y, et al. (2026) Targeting cholesterol esterification sensitizes liver cancer to CD8+ T cell attack by impairing metabolic and redox resilience. *Immunity*, 59(7), 1948.

Xia M, et al. (2026) A machine learning-based megakaryocyte identification system uncovers resident organs, markers, and functional diversity. *Developmental cell*, 61(6), 1319.

Bashir H, et al. (2026) Chronic stress unleashes an intratumor phage-fibroblast-B cell circuit to promote tumor growth. *Cancer cell*, 44(7), 1458.

Clayfield L, et al. (2026) Retinal determination network reactivation drives chemoresistance and blocks myeloid differentiation in acute myeloid leukemia. *Cell reports*, 45(2), 116875.

Chatrizeh M, et al. (2025) Plant based enteral nutrition outperforms artificial nutrition in mitigating consequences of antibiotic-induced dysbiosis in mice and humans. *medRxiv* : the preprint server for health sciences.

Li JJ, et al. (2024) Differentiation route determines the functional outputs of adult megakaryopoiesis. *Immunity*, 57(3), 478.

Zhang P, et al. (2024) IL-22 resolves MASLD via enterocyte STAT3 restoration of diet-perturbed intestinal homeostasis. *Cell metabolism*, 36(10), 2341.

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

Xie W, et al. (2024) Myocardial infarction accelerates the progression of MASH by triggering immunoinflammatory response and induction of periostin. *Cell metabolism*, 36(6), 1269.

Le DT, et al. (2023) BATF2 promotes HSC myeloid differentiation by amplifying IFN response mediators during chronic infection. *iScience*, 26(2), 106059.

Nicosia L, et al. (2023) Therapeutic targeting of EP300/CBP by bromodomain inhibition in hematologic malignancies. *Cancer cell*, 41(12), 2136.

Cheng Y, et al. (2023) Decoding m6A RNA methylome identifies PRMT6-regulated lipid transport promoting AML stem cell maintenance. *Cell stem cell*, 30(1), 69.

Kain BN, et al. (2023) Hematopoietic stem and progenitor cells confer cross-protective trained immunity in mouse models. *iScience*, 26(9), 107596.

Bogeska R, et al. (2022) Inflammatory exposure drives long-lived impairment of hematopoietic stem cell self-renewal activity and accelerated aging. *Cell stem cell*, 29(8), 1273.

Webb ER, et al. (2022) Cyclophosphamide depletes tumor infiltrating T regulatory cells and combined with anti-PD-1 therapy improves survival in murine neuroblastoma. *iScience*, 25(9), 104995.

Yang X, et al. (2022) Very-low-density lipoprotein receptor-enhanced lipid metabolism in pancreatic stellate cells promotes pancreatic fibrosis. *Immunity*, 55(7), 1185.

Xian H, et al. (2022) Oxidized DNA fragments exit mitochondria via mPTP- and VDAC-dependent channels to activate NLRP3 inflammasome and interferon signaling. *Immunity*, 55(8), 1370.

Wang YL, et al. (2021) Evading immune surveillance via tyrosine phosphorylation of nuclear PCNA. *Cell reports*, 36(8), 109537.

Shmuel-Galia L, et al. (2021) Dysbiosis exacerbates colitis by promoting ubiquitination and accumulation of the innate immune adaptor STING in myeloid cells. *Immunity*, 54(6), 1137.

Fast EM, et al. (2021) External signals regulate continuous transcriptional states in hematopoietic stem cells. *eLife*, 10.