

Resource Summary Report

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Rat Anti-Ly-6G, Ly-6C Monoclonal Antibody, Biotin Conjugated, Clone RB6-8C5

RRID:AB_394640

Type: Antibody

Proper Citation

(BD Biosciences Cat# 553124, RRID:AB_394640)

Antibody Information

URL: http://antibodyregistry.org/AB_394640

Proper Citation: (BD Biosciences Cat# 553124, RRID:AB_394640)

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

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-Ly-6G, Ly-6C Monoclonal Antibody, Biotin Conjugated, Clone RB6-8C5

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

Target Organism: mouse

Clone ID: RB6-8C5

Antibody ID: AB_394640

Vendor: BD Biosciences

Catalog Number: 553124

Record Creation Time: 20231110T044633+0000

Record Last Update: 20241115T051554+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Ly-6G, Ly-6C Monoclonal Antibody, Biotin Conjugated, Clone RB6-8C5.

No alerts have been found for Rat Anti-Ly-6G, Ly-6C Monoclonal Antibody, Biotin Conjugated, Clone RB6-8C5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Englebert K, et al. (2024) The CD27/CD70 pathway negatively regulates visceral adipose tissue-resident Th2 cells and controls metabolic homeostasis. *Cell reports*, 43(3), 113824.

Monticelli S, et al. (2024) Early-wave macrophages control late hematopoiesis. *Developmental cell*, 59(10), 1284.

Iturri L, et al. (2021) Megakaryocyte production is sustained by direct differentiation from erythromyeloid progenitors in the yolk sac until midgestation. *Immunity*, 54(7), 1433.

Kawakami R, et al. (2021) Distinct Foxp3 enhancer elements coordinate development, maintenance, and function of regulatory T cells. *Immunity*, 54(5), 947.

Khouili SC, et al. (2020) SHP-1 Regulates Antigen Cross-Presentation and Is Exploited by Leishmania to Evade Immunity. *Cell reports*, 33(9), 108468.

Repele A, et al. (2019) The regulatory control of Cebpa enhancers and silencers in the myeloid and red-blood cell lineages. *PloS one*, 14(6), e0217580.

Martínez-López M, et al. (2019) Microbiota Sensing by Mincle-Syk Axis in Dendritic Cells Regulates Interleukin-17 and -22 Production and Promotes Intestinal Barrier Integrity. *Immunity*, 50(2), 446.

Li H, et al. (2019) Rate of Progression through a Continuum of Transit-Amplifying Progenitor Cell States Regulates Blood Cell Production. *Developmental cell*, 49(1), 118.

Oldenhove G, et al. (2018) PD-1 Is Involved in the Dysregulation of Type 2 Innate Lymphoid Cells in a Murine Model of Obesity. *Cell reports*, 25(8), 2053.