

Resource Summary Report

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

RRID:AB_466044

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-5931-81, RRID:AB_466044)

Antibody Information

URL: http://antibodyregistry.org/AB_466044

Proper Citation: (Thermo Fisher Scientific Cat# 12-5931-81, RRID:AB_466044)

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

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.03 µg/test)
Consolidation on 1/2020: AB_466044, AB_10115382

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

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

Target Organism: mouse

Clone ID: Clone RB6-8C5

Antibody ID: AB_466044

Vendor: Thermo Fisher Scientific

Catalog Number: 12-5931-81

Record Creation Time: 20231110T080907+0000

Ratings and Alerts

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

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

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 [FDI Lab - SciCrunch.org](#).

Li Y, et al. (2023) TET2-mediated mRNA demethylation regulates leukemia stem cell homing and self-renewal. *Cell stem cell*, 30(8), 1072.

Han L, et al. (2023) METTL16 drives leukemogenesis and leukemia stem cell self-renewal by reprogramming BCAA metabolism. *Cell stem cell*, 30(1), 52.

Fukushima Y, et al. (2022) cis interaction of CD153 with TCR/CD3 is crucial for the pathogenic activation of senescence-associated T cells. *Cell reports*, 40(12), 111373.

Ueda K, et al. (2021) MDMX acts as a pervasive preleukemic-to-acute myeloid leukemia transition mechanism. *Cancer cell*, 39(4), 529.

Crosse EI, et al. (2020) Multi-layered Spatial Transcriptomics Identify Secretory Factors Promoting Human Hematopoietic Stem Cell Development. *Cell stem cell*, 27(5), 822.

Di Mitri D, et al. (2019) Re-education of Tumor-Associated Macrophages by CXCR2 Blockade Drives Senescence and Tumor Inhibition in Advanced Prostate Cancer. *Cell reports*, 28(8), 2156.

Xia P, et al. (2018) A Circular RNA Protects Dormant Hematopoietic Stem Cells from DNA Sensor cGAS-Mediated Exhaustion. *Immunity*, 48(4), 688.

Iwata S, et al. (2017) The Transcription Factor T-bet Limits Amplification of Type I IFN Transcriptome and Circuitry in T Helper 1 Cells. *Immunity*, 46(6), 983.

Seaman S, et al. (2017) Eradication of Tumors through Simultaneous Ablation of CD276/B7-

H3-Positive Tumor Cells and Tumor Vasculature. *Cancer cell*, 31(4), 501.

Damgaard RB, et al. (2016) The Deubiquitinase OTULIN Is an Essential Negative Regulator of Inflammation and Autoimmunity. *Cell*, 166(5), 1215.