

Resource Summary Report

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PerCP/Cyanine5.5 anti-mouse Ly-6G/Ly-6C (Gr-1)

RRID:AB_893561

Type: Antibody

Proper Citation

(BioLegend Cat# 108427 (also 108428), RRID:AB_893561)

Antibody Information

URL: http://antibodyregistry.org/AB_893561

Proper Citation: (BioLegend Cat# 108427 (also 108428), RRID:AB_893561)

Target Antigen: Ly-6G Ly-6C

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse Ly-6G/Ly-6C (Gr-1)

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

Target Organism: mouse

Clone ID: Clone RB6-8C5

Antibody ID: AB_893561

Vendor: BioLegend

Catalog Number: 108427 (also 108428)

Alternative Catalog Numbers: 108428

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse Ly-6G/Ly-6C (Gr-1).

No alerts have been found for PerCP/Cyanine5.5 anti-mouse Ly-6G/Ly-6C (Gr-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Manoharan J, et al. (2024) Tissue factor binds to and inhibits interferon- γ receptor 1 signaling. *Immunity*, 57(1), 68.

Lan Y, et al. (2024) Fate mapping of Spp1 expression reveals age-dependent plasticity of disease-associated microglia-like cells after brain injury. *Immunity*, 57(2), 349.

Lee H, et al. (2023) Stress-induced γ cell early senescence confers protection against type 1 diabetes. *Cell metabolism*, 35(12), 2200.

Meyers AK, et al. (2023) Pyruvate dehydrogenase kinase supports macrophage NLRP3 inflammasome activation during acute inflammation. *Cell reports*, 42(1), 111941.

Ghosh D, et al. (2022) Regulation of the BCR signalosome by the class II peptide editor, H2-M, affects the development and repertoire of innate-like B cells. *Cell reports*, 38(4), 110200.

Glaros V, et al. (2021) Limited access to antigen drives generation of early B cell memory while restraining the plasmablast response. *Immunity*, 54(9), 2005.

Lebratti T, et al. (2021) A sustained type I IFN-neutrophil-IL-18 axis drives pathology during mucosal viral infection. *eLife*, 10.

Kim JS, et al. (2021) A Binary Cre Transgenic Approach Dissects Microglia and CNS Border-Associated Macrophages. *Immunity*, 54(1), 176.

Xu W, et al. (2021) Early innate and adaptive immune perturbations determine long-term severity of chronic virus and Mycobacterium tuberculosis coinfection. *Immunity*, 54(3), 526.

Ishikawa Y, et al. (2021) Repeated social defeat stress induces neutrophil mobilization in mice: maintenance after cessation of stress and strain-dependent difference in response. *British journal of pharmacology*, 178(4), 827.

Lee H, et al. (2020) Beta Cell Dedifferentiation Induced by IRE1 γ Deletion Prevents Type 1

Diabetes. *Cell metabolism*, 31(4), 822.

Schmidleithner L, et al. (2019) Enzymatic Activity of HPGD in Treg Cells Suppresses Tconv Cells to Maintain Adipose Tissue Homeostasis and Prevent Metabolic Dysfunction. *Immunity*, 50(5), 1232.

Nakamura-Ishizu A, et al. (2018) Thrombopoietin Metabolically Primes Hematopoietic Stem Cells to Megakaryocyte-Lineage Differentiation. *Cell reports*, 25(7), 1772.

Giambra V, et al. (2018) Epigenetic Restoration of Fetal-like IGF1 Signaling Inhibits Leukemia Stem Cell Activity. *Cell stem cell*, 23(5), 714.

Chen X, et al. (2017) Bone Marrow Myeloid Cells Regulate Myeloid-Biased Hematopoietic Stem Cells via a Histamine-Dependent Feedback Loop. *Cell stem cell*, 21(6), 747.

Qi S, et al. (2016) Long-term intravital imaging of the multicolor-coded tumor microenvironment during combination immunotherapy. *eLife*, 5.