

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 4, 2025

PE anti-mouse Ly-6G/Ly-6C (Gr-1)

RRID:AB_313373

Type: Antibody

Proper Citation

(BioLegend Cat# 108408, RRID:AB_313373)

Antibody Information

URL: http://antibodyregistry.org/AB_313373

Proper Citation: (BioLegend Cat# 108408, RRID:AB_313373)

Target Antigen: Ly-6G Ly-6C

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE 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_313373

Vendor: BioLegend

Catalog Number: 108408

Alternative Catalog Numbers: 108407

Record Creation Time: 20231110T045002+0000

Record Last Update: 20241115T035622+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 30 mentions in open access literature.

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

Benguigui M, et al. (2024) Interferon-stimulated neutrophils as a predictor of immunotherapy response. *Cancer cell*, 42(2), 253.

Li J, et al. (2024) Osteocalcin-expressing neutrophils from skull bone marrow exert immunosuppressive and neuroprotective effects after TBI. *Cell reports*, 43(9), 114670.

Bénard A, et al. (2023) IL-3 orchestrates ulcerative colitis pathogenesis by controlling the development and the recruitment of splenic reservoir neutrophils. *Cell reports*, 42(6), 112637.

Chua BA, et al. (2023) Hematopoietic stem cells preferentially traffic misfolded proteins to aggresomes and depend on aggrephagy to maintain protein homeostasis. *Cell stem cell*, 30(4), 460.

Sarkaria SM, et al. (2023) Systematic dissection of coordinated stromal remodeling identifies Sox10+ glial cells as a therapeutic target in myelofibrosis. *Cell stem cell*, 30(6), 832.

Nakajima-Takagi Y, et al. (2023) Polycomb repressive complex 1.1 coordinates homeostatic and emergency myelopoiesis. *eLife*, 12.

Bharadwaj R, et al. (2023) Methotrexate suppresses psoriatic skin inflammation by inhibiting muropeptide transporter SLC46A2 activity. *Immunity*, 56(5), 998.

Long H, et al. (2022) Tumor-induced erythroid precursor-differentiated myeloid cells mediate immunosuppression and curtail anti-PD-1/PD-L1 treatment efficacy. *Cancer cell*, 40(6), 674.

Eagle K, et al. (2022) An oncogenic enhancer encodes selective selenium dependency in AML. *Cell stem cell*, 29(3), 386.

Koide S, et al. (2022) CD244 expression represents functional decline of murine hematopoietic stem cells after in vitro culture. *iScience*, 25(1), 103603.

Li H, et al. (2022) The allergy mediator histamine confers resistance to immunotherapy in cancer patients via activation of the macrophage histamine receptor H1. *Cancer cell*, 40(1), 36.

Schrottmaier WC, et al. (2022) Platelet p110 α mediates platelet-leukocyte interaction and curtails bacterial dissemination in pneumococcal pneumonia. *Cell reports*, 41(6), 111614.

Evavold CL, et al. (2021) Control of gasdermin D oligomerization and pyroptosis by the Regulator-Rag-mTORC1 pathway. *Cell*, 184(17), 4495.

Hinterbrandner M, et al. (2021) Tnfrsf4-expressing regulatory T cells promote immune escape of chronic myeloid leukemia stem cells. *JCI insight*, 6(23).

Hao L, et al. (2021) Repurposing the anthelmintic praziquantel to treat psoriasis. *British journal of pharmacology*, 178(23), 4726.

Nayak RR, et al. (2021) Methotrexate impacts conserved pathways in diverse human gut bacteria leading to decreased host immune activation. *Cell host & microbe*, 29(3), 362.

He Y, et al. (2021) Gut microbial metabolites facilitate anticancer therapy efficacy by modulating cytotoxic CD8⁺ T cell immunity. *Cell metabolism*, 33(5), 988.

Kruta M, et al. (2021) Hsf1 promotes hematopoietic stem cell fitness and proteostasis in response to ex vivo culture stress and aging. *Cell stem cell*, 28(11), 1950.

Siamishi I, et al. (2020) Lymphocyte-Specific Function of the DNA Polymerase Epsilon Subunit Pole3 Revealed by Neomorphic Alleles. *Cell reports*, 31(11), 107756.

Somerville TD, et al. (2020) Squamous trans-differentiation of pancreatic cancer cells promotes stromal inflammation. *eLife*, 9.