

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

PE/Dazzle(TM) 594 anti-mouse Ly-6G/Ly-6C (Gr-1)

RRID:AB_2564249

Type: Antibody

Proper Citation

BioLegend Cat# 108452, RRID:AB_2564249

Antibody Information

URL: http://antibodyregistry.org/AB_2564249

Proper Citation: BioLegend Cat# 108452, RRID:AB_2564249

Target Antigen: Ly-6G Ly-6C

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Dazzle(TM) 594 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_2564249

Vendor: BioLegend

Catalog Number: 108452

Alternative Catalog Numbers: 108451

Record Creation Time: 20231110T035209+0000

Record Last Update: 20260829T010507+0000

Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-mouse Ly-6G/Ly-6C (Gr-1).

No alerts have been found for PE/Dazzle(TM) 594 anti-mouse Ly-6G/Ly-6C (Gr-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Mears KS, et al. (2025) Therapeutic activation of IL-22-producing innate lymphoid cells enhances host defenses to *Clostridioides difficile* infection. *Cell reports*, 44(4), 115438.

Zhou C, et al. (2024) Anti-tumor efficacy of HRS-4642 and its potential combination with proteasome inhibition in KRAS G12D-mutant cancer. *Cancer cell*, 42(7), 1286.

Gutierrez E, et al. (2023) An optimized IL-12-Fc expands its therapeutic window, achieving strong activity against mouse tumors at tolerable drug doses. *Med (New York, N.Y.)*, 4(5), 326.

Mandula JK, et al. (2022) Ablation of the endoplasmic reticulum stress kinase PERK induces paraptosis and type I interferon to promote anti-tumor T_H1 cell responses. *Cancer cell*, 40(10), 1145.

Qadir AS, et al. (2021) CD95/Fas protects triple negative breast cancer from anti-tumor activity of NK cells. *iScience*, 24(11), 103348.

Wang C, et al. (2021) CD276 expression enables squamous cell carcinoma stem cells to evade immune surveillance. *Cell stem cell*, 28(9), 1597.

Mohamed E, et al. (2020) The Unfolded Protein Response Mediator PERK Governs Myeloid Cell-Driven Immunosuppression in Tumors through Inhibition of STING Signaling. *Immunity*, 52(4), 668.