

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

Brilliant Violet 510(TM) anti-mouse Ly-6G/Ly-6C (Gr-1)

RRID:AB_2650931

Type: Antibody

Proper Citation

BioLegend Cat# 108457, RRID:AB_2650931

Antibody Information

URL: http://antibodyregistry.org/AB_2650931

Proper Citation: BioLegend Cat# 108457, RRID:AB_2650931

Target Antigen: Ly-6G Ly-6C

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 510(TM) 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_2650931

Vendor: BioLegend

Catalog Number: 108457

Alternative Catalog Numbers: 108437, 108438

Record Creation Time: 20250819T232503+0000

Record Last Update: 20250820T051645+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 510(TM) anti-mouse Ly-6G/Ly-6C (Gr-1).

No alerts have been found for Brilliant Violet 510(TM) anti-mouse Ly-6G/Ly-6C (Gr-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Chen S, et al. (2024) Application of a bespoke monoclonal antibody panel to characterize immune cell populations in cave nectar bats. Cell reports, 43(9), 114703.

Kara N, et al. (2023) Endothelial and Leptin Receptor+ cells promote the maintenance of stem cells and hematopoiesis in early postnatal murine bone marrow. Developmental cell, 58(5), 348.

Lötscher J, et al. (2022) Magnesium sensing via LFA-1 regulates CD8+ T cell effector function. Cell, 185(4), 585.

Steffen J, et al. (2022) Type 1 innate lymphoid cells regulate the onset of Toxoplasma gondii-induced neuroinflammation. Cell reports, 38(13), 110564.

Hofbauer D, et al. (2021) ?2-microglobulin triggers NLRP3 inflammasome activation in tumor-associated macrophages to promote multiple myeloma progression. Immunity, 54(8), 1772.

Comazzetto S, et al. (2019) Restricted Hematopoietic Progenitors and Erythropoiesis Require SCF from Leptin Receptor+ Niche Cells in the Bone Marrow. Cell stem cell, 24(3), 477.