

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 24, 2025

Ly-6G (RB6-8C5)

RRID:AB_783639

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-53515, RRID:AB_783639)

Antibody Information

URL: http://antibodyregistry.org/AB_783639

Proper Citation: (Santa Cruz Biotechnology Cat# sc-53515, RRID:AB_783639)

Target Antigen: Ly-6G (RB6-8C5)

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunoprecipitation; Flow Cytometry; Western Blot; WB, IP, FCM

Antibody Name: Ly-6G (RB6-8C5)

Description: This monoclonal targets Ly-6G (RB6-8C5)

Target Organism: mouse

Antibody ID: AB_783639

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-53515

Record Creation Time: 20241016T223217+0000

Record Last Update: 20241016T230501+0000

Ratings and Alerts

No rating or validation information has been found for Ly-6G (RB6-8C5).

No alerts have been found for Ly-6G (RB6-8C5).

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

Chen Y, et al. (2024) Noninvasive in vivo microscopy of single neutrophils in the mouse brain via NIR-II fluorescent nanomaterials. Nature protocols, 19(8), 2386.

An HW, et al. (2022) The loss of epithelial Smad4 drives immune evasion via CXCL1 while displaying vulnerability to combinatorial immunotherapy in gastric cancer. Cell reports, 41(13), 111878.

Wu X, et al. (2022) Reduced Neutrophil Extracellular Trap Formation During Ischemia Reperfusion Injury in C3 KO Mice: C3 Requirement for NETs Release. Frontiers in immunology, 13, 781273.

Zhang X, et al. (2022) Endothelial caveolin-1 regulates cerebral thrombo-inflammation in acute ischemia/reperfusion injury. EBioMedicine, 84, 104275.

Cao M, et al. (2021) Chronic restraint stress promotes the mobilization and recruitment of myeloid-derived suppressor cells through α -adrenergic-activated CXCL5-CXCR2-Erk signaling cascades. International journal of cancer, 149(2), 460.

Soley BDS, et al. (2020) B1 and B2 kinin receptor blockade improves psoriasis-like disease. British journal of pharmacology, 177(15), 3535.