

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Ly-6G

RRID:AB_2737730

Type: Antibody

Proper Citation

BD Biosciences Cat# 562700, RRID:AB_2737730

Antibody Information

URL: http://antibodyregistry.org/AB_2737730

Proper Citation: BD Biosciences Cat# 562700, RRID:AB_2737730

Target Antigen: Ly-6G

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Ly-6G

Description: This monoclonal targets Ly-6G

Target Organism: mouse

Clone ID: 1A8

Antibody ID: AB_2737730

Vendor: BD Biosciences

Catalog Number: 562700

Record Creation Time: 20250819T222546+0000

Record Last Update: 20250820T020942+0000

Ratings and Alerts

No rating or validation information has been found for Ly-6G.

No alerts have been found for Ly-6G.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Wu CY, et al. (2025) Glucose restriction shapes pre-metastatic innate immune landscapes in the lung through exosomal TRAIL. *Cell*.

Earnshaw CH, et al. (2025) Glucocorticoids Unleash Immune-dependent Melanoma Control through Inhibition of the GARP/TGF β Axis. *Cancer discovery*, OF1.

Ndjim M, et al. (2024) Tuft cell acetylcholine is released into the gut lumen to promote anti-helminth immunity. *Immunity*, 57(6), 1260.

Thai LM, et al. (2023) γ -cell function is regulated by metabolic and epigenetic programming of islet-associated macrophages, involving Axl, Mertk, and TGF β receptor signaling. *iScience*, 26(4), 106477.

Turchi R, et al. (2023) Butyrate prevents visceral adipose tissue inflammation and metabolic alterations in a Friedreich's ataxia mouse model. *iScience*, 26(10), 107713.

Biswas S, et al. (2023) Neuroendocrine lineage commitment of small cell lung cancers can be leveraged into p53-independent non-cytotoxic therapy. *Cell reports*, 42(8), 113016.

Andreata F, et al. (2021) Isolation of mouse Kupffer cells for phenotypic and functional studies. *STAR protocols*, 2(4), 100831.

Nascimento DC, et al. (2021) Sepsis expands a CD39⁺ plasmablast population that promotes immunosuppression via adenosine-mediated inhibition of macrophage antimicrobial activity. *Immunity*, 54(9), 2024.

De Simone G, et al. (2021) Identification of a Kupffer cell subset capable of reverting the T cell dysfunction induced by hepatocellular priming. *Immunity*, 54(9), 2089.

Blériot C, et al. (2021) A subset of Kupffer cells regulates metabolism through the expression of CD36. *Immunity*, 54(9), 2101.

Bhattacharjee A, et al. (2021) Environmental enteric dysfunction induces regulatory T cells that inhibit local CD4⁺ T cell responses and impair oral vaccine efficacy. *Immunity*, 54(8), 1745.

Simic M, et al. (2020) Distinct Waves from the Hemogenic Endothelium Give Rise to Layered Lymphoid Tissue Inducer Cell Ontogeny. *Cell reports*, 32(6), 108004.

Ponzetta A, et al. (2019) Neutrophils Driving Unconventional T Cells Mediate Resistance against Murine Sarcomas and Selected Human Tumors. *Cell*, 178(2), 346.