

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

PerCP/Cyanine5.5 anti-mouse Ly-6C

RRID:AB_1659242

Type: Antibody

Proper Citation

BioLegend Cat# 128011, RRID:AB_1659242

Antibody Information

URL: http://antibodyregistry.org/AB_1659242

Proper Citation: BioLegend Cat# 128011, RRID:AB_1659242

Target Antigen: Ly-6C

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse Ly-6C

Description: This monoclonal targets Ly-6C

Target Organism: mouse

Clone ID: Clone HK1.4

Antibody ID: AB_1659242

Vendor: BioLegend

Catalog Number: 128011

Alternative Catalog Numbers: 128012

Record Creation Time: 20250819T204912+0000

Record Last Update: 20250819T205549+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse Ly-6C.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse Ly-6C.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 36 mentions in open access literature.

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

Avanessian SC, et al. (2026) IL2/IL15 Signaling Induces NK Cell Production of FLT3LG, Augmenting Anti-PD-1 Immunotherapy. Cancer immunology research, 14(1), 122.

Wu Z, et al. (2025) Control of Inflammatory Response by Tissue Microenvironment. bioRxiv : the preprint server for biology.

Qiu D, et al. (2025) Dectin-1 facilitates lung fungal-mediated pulmonary fibrosis. Immunity, 58(7), 1811.

Xu B, et al. (2025) Fatty acids modulate the colorectal cancer immune microenvironment via regulating the interaction and transactivation of PPAR α and P53. Cell reports, 44(12), 116623.

Izzati FN, et al. (2025) Presentation of immunoregulatory sialoglycans on T cells is divergent between mice and humans. Cell reports, 44(7), 115933.

Zhao Y, et al. (2025) Remote limb ischemic conditioning alleviates steatohepatitis via extracellular vesicle-mediated muscle-liver crosstalk. Cell metabolism, 37(4), 886.

Ward S, et al. (2025) The IL-33/ST2 axis and tissue Treg maintain epithelial homeostasis and restrain cancer development in the skin. Cell reports, 44(6), 115837.

Wu HL, et al. (2025) DHDH-mediated D-xylose metabolism induces immune evasion in triple-negative breast cancer. Med (New York, N.Y.), 6(3), 100535.

Young RE, et al. (2025) Disruption of E-cadherin in the airway led to dysplastic stressed cells and asthma-like phenotypes. Developmental cell.

Miranda-Waldetario MCG, et al. (2025) Long-lived IgE plasma cells that reside in the spleen contribute to the persistence of the IgE response. Immunity, 58(11), 2717.

Imai T, et al. (2024) The RIPK1 death domain restrains ZBP1- and TRIF-mediated cell death and inflammation. Immunity, 57(7), 1497.

Gu Y, et al. (2024) LC3-dependent extracellular vesicles promote M-MDSC accumulation and immunosuppression in colorectal cancer. *iScience*, 27(5), 109272.

Shapir Itai Y, et al. (2024) Bispecific dendritic-T cell engager potentiates anti-tumor immunity. *Cell*, 187(2), 375.

Luan J, et al. (2024) CD80 on skin stem cells promotes local expansion of regulatory T cells upon injury to orchestrate repair within an inflammatory environment. *Immunity*, 57(5), 1071.

Simats A, et al. (2024) Innate immune memory after brain injury drives inflammatory cardiac dysfunction. *Cell*, 187(17), 4637.

Wang Q, et al. (2024) Galectin-3 induces pathogenic immunosuppressive macrophages through interaction with TREM2 in lung cancer. *Journal of experimental & clinical cancer research : CR*, 43(1), 224.

Barclay KM, et al. (2024) An inducible genetic tool to track and manipulate specific microglial states reveals their plasticity and roles in remyelination. *Immunity*, 57(6), 1394.

Beielstein AC, et al. (2024) Macrophages are activated toward phagocytic lymphoma cell clearance by pentose phosphate pathway inhibition. *Cell reports. Medicine*, 5(12), 101830.

Horikawa I, et al. (2024) Chronic stress alters lipid mediator profiles associated with immune-related gene expressions and cell compositions in mouse bone marrow and spleen. *Journal of pharmacological sciences*, 154(4), 279.

Nagata M, et al. (2024) A shorter splicing isoform antagonizes ZBP1 to modulate cell death and inflammatory responses. *The EMBO journal*, 43(21), 5037.