Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 28, 2025

APC/Cyanine7 anti-mouse Ly-6G

RRID:AB_10645331
Type: Antibody

Proper Citation

(BioLegend Cat# 127623, RRID:AB_10645331)

Antibody Information

URL: http://antibodyregistry.org/AB_10645331

Proper Citation: (BioLegend Cat# 127623, RRID:AB_10645331)

Target Antigen: Ly-6G

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse Ly-6G

Description: This monoclonal targets Ly-6G

Target Organism: mouse

Clone ID: Clone 1A8

Antibody ID: AB_10645331

Vendor: BioLegend

Catalog Number: 127623

Alternative Catalog Numbers: 127624

Record Creation Time: 20231110T070800+0000

Record Last Update: 20241115T100403+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse Ly-6G.

No alerts have been found for APC/Cyanine7 anti-mouse Ly-6G.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Guo YY, et al. (2024) Viral infection and spread are inhibited by the polyubiquitination and downregulation of TRPV2 channel by the interferon-stimulated gene TRIM21. Cell reports, 43(4), 114095.

Gour N, et al. (2024) A GPCR-neuropeptide axis dampens hyperactive neutrophils by promoting an alternative-like polarization during bacterial infection. Immunity, 57(2), 333.

Malik S, et al. (2024) Antitumor efficacy of a sequence-specific DNA-targeted ?PNA-based c-Myc inhibitor. Cell reports. Medicine, 5(1), 101354.

Wang X, et al. (2024) A GAPDH serotonylation system couples CD8+ T cell glycolytic metabolism to antitumor immunity. Molecular cell, 84(4), 760.

Meibers HE, et al. (2023) Effector memory T cells induce innate inflammation by triggering DNA damage and a non-canonical STING pathway in dendritic cells. Cell reports, 42(10), 113180.

Shimizu T, et al. (2023) Direct activation of microglia by ?-glucosylceramide causes phagocytosis of neurons that exacerbates Gaucher disease. Immunity, 56(2), 307.

Voisin B, et al. (2023) Macrophage-mediated extracellular matrix remodeling controls host Staphylococcus aureus susceptibility in the skin. Immunity, 56(7), 1561.

Adamska JZ, et al. (2023) Ablation of Adar1 in myeloid cells imprints a global antiviral state in the lung and heightens early immunity against SARS-CoV-2. Cell reports, 42(1), 112038.

Miyauchi S, et al. (2023) Reprogramming of tumor-associated macrophages via NEDD4-mediated CSF1R degradation by targeting USP18. Cell reports, 42(12), 113560.

Zaman R, et al. (2021) Selective loss of resident macrophage-derived insulin-like growth factor-1 abolishes adaptive cardiac growth to stress. Immunity, 54(9), 2057.

Stutz MD, et al. (2021) Macrophage and neutrophil death programs differentially confer resistance to tuberculosis. Immunity, 54(8), 1758.

Formaglio P, et al. (2021) Nitric oxide controls proliferation of Leishmania major by inhibiting the recruitment of permissive host cells. Immunity, 54(12), 2724.

Oguri Y, et al. (2020) CD81 Controls Beige Fat Progenitor Cell Growth and Energy Balance via FAK Signaling. Cell, 182(3), 563.

Kovacs SB, et al. (2020) Neutrophil Caspase-11 Is Essential to Defend against a Cytosol-Invasive Bacterium. Cell reports, 32(4), 107967.

Guendel F, et al. (2020) Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. Immunity, 53(5), 1015.

Briukhovetska D, et al. (2020) C5aR1 Activation Drives Early IFN-? Production to Control Experimental Toxoplasma gondii Infection. Frontiers in immunology, 11, 1397.

Tuttle KD, et al. (2020) JAK1 Inhibition Blocks Lethal Immune Hypersensitivity in a Mouse Model of Down Syndrome. Cell reports, 33(7), 108407.

Forte D, et al. (2020) Bone Marrow Mesenchymal Stem Cells Support Acute Myeloid Leukemia Bioenergetics and Enhance Antioxidant Defense and Escape from Chemotherapy. Cell metabolism, 32(5), 829.

Schaupp L, et al. (2020) Microbiota-Induced Type I Interferons Instruct a Poised Basal State of Dendritic Cells. Cell, 181(5), 1080.

Nowak W, et al. (2019) Pro-inflammatory monocyte profile in patients with major depressive disorder and suicide behaviour and how ketamine induces anti-inflammatory M2 macrophages by NMDAR and mTOR. EBioMedicine, 50, 290.