

Resource Summary Report

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FITC anti-mouse Ly-6C

RRID:AB_1186134

Type: Antibody

Proper Citation

(BioLegend Cat# 128005, RRID:AB_1186134)

Antibody Information

URL: http://antibodyregistry.org/AB_1186134

Proper Citation: (BioLegend Cat# 128005, RRID:AB_1186134)

Target Antigen: Ly-6C

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse Ly-6C

Description: This monoclonal targets Ly-6C

Target Organism: mouse

Clone ID: Clone HK1.4

Antibody ID: AB_1186134

Vendor: BioLegend

Catalog Number: 128005

Alternative Catalog Numbers: 128006

Record Creation Time: 20231110T053819+0000

Record Last Update: 20241115T015510+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse Ly-6C.

No alerts have been found for FITC anti-mouse Ly-6C.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 41 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Chen J, et al. (2024) Deficiency of lncRNA MERRICAL abrogates macrophage chemotaxis and diabetes-associated atherosclerosis. Cell reports, 43(3), 113815.

Wang J, et al. (2024) Hepatitis B virus-mediated sodium influx contributes to hepatic inflammation via synergism with intrahepatic danger signals. iScience, 27(1), 108723.

Sousa NS, et al. (2024) The immune landscape of murine skeletal muscle regeneration and aging. Cell reports, 43(11), 114975.

Chen L, et al. (2024) Palmitoylation alters LDHA activity and pancreatic cancer response to chemotherapy. Cancer letters, 587, 216696.

Restaino AC, et al. (2024) TUMOR-INFILTRATING NOCICEPTOR NEURONS PROMOTE IMMUNOSUPPRESSION. bioRxiv : the preprint server for biology.

Romero-Carramiñana I, et al. (2024) Ablation of Atp5if1 impairs metabolic reprogramming and proliferation of T lymphocytes and compromises mouse survival. iScience, 27(6), 109863.

Ma B, et al. (2024) Protocol to examine immune subpopulations in murine conjunctiva and lacrimal gland using flow cytometry. STAR protocols, 5(1), 102921.

Ashkenazi-Preiser H, et al. (2024) The Cross-talk Between Intestinal Microbiota and MDSCs Fuels Colitis-associated Cancer Development. Cancer research communications, 4(4), 1063.

Papaioannou S, et al. (2023) Liver sinusoidal endothelial cells orchestrate NK cell recruitment and activation in acute inflammatory liver injury. Cell reports, 42(8), 112836.

Nakajima-Takagi Y, et al. (2023) Polycomb repressive complex 1.1 coordinates homeostatic and emergency myelopoiesis. eLife, 12.

Anstee JE, et al. (2023) LYVE-1+ macrophages form a collaborative CCR5-dependent perivascular niche that influences chemotherapy responses in murine breast cancer. *Developmental cell*, 58(17), 1548.

Diny NL, et al. (2023) Hypereosinophilia causes progressive cardiac pathologies in mice. *iScience*, 26(10), 107990.

Rosina M, et al. (2022) Ejection of damaged mitochondria and their removal by macrophages ensure efficient thermogenesis in brown adipose tissue. *Cell metabolism*, 34(4), 533.

Millar FR, et al. (2022) Toll-like receptor 2 orchestrates a tumor suppressor response in non-small cell lung cancer. *Cell reports*, 41(6), 111596.

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

Ferrao Blanco MN, et al. (2022) Intra-articular injection of triamcinolone acetonide sustains macrophage levels and aggravates osteophytosis during degenerative joint disease in mice. *British journal of pharmacology*, 179(11), 2771.

Chen S, et al. (2022) Tumor-associated macrophages are shaped by intratumoral high potassium via Kir2.1. *Cell metabolism*, 34(11), 1843.

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

Cheng AG, et al. (2022) Design, construction, and in vivo augmentation of a complex gut microbiome. *Cell*, 185(19), 3617.

Soni N, et al. (2022) Bone marrow-derived extracellular vesicles modulate the abundance of infiltrating immune cells in the brain and exert an antiviral effect against the Japanese encephalitis virus. *FASEB bioAdvances*, 4(12), 798.