

Resource Summary Report

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Rat Anti-Mouse Ly-6A / E Monoclonal Antibody, APC-Cy7 Conjugated, Clone D7

RRID:AB_1727552

Type: Antibody

Proper Citation

(BD Biosciences Cat# 560654, RRID:AB_1727552)

Antibody Information

URL: http://antibodyregistry.org/AB_1727552

Proper Citation: (BD Biosciences Cat# 560654, RRID:AB_1727552)

Target Antigen: Mouse Ly-6A / E

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-Mouse Ly-6A / E Monoclonal Antibody, APC-Cy7 Conjugated, Clone D7

Description: This monoclonal targets Mouse Ly-6A / E

Target Organism: mouse

Clone ID: Clone D7

Antibody ID: AB_1727552

Vendor: BD Biosciences

Catalog Number: 560654

Record Creation Time: 20241016T224822+0000

Record Last Update: 20241016T233214+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse Ly-6A / E Monoclonal Antibody, APC-Cy7 Conjugated, Clone D7.

No alerts have been found for Rat Anti-Mouse Ly-6A / E Monoclonal Antibody, APC-Cy7 Conjugated, Clone D7.

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

Youk J, et al. (2024) Quantitative and qualitative mutational impact of ionizing radiation on normal cells. Cell genomics, 4(2), 100499.

Rowbotham SP, et al. (2023) Age-associated H3K9me2 loss alters the regenerative equilibrium between murine lung alveolar and bronchiolar progenitors. Developmental cell, 58(24), 2974.

Régnier P, et al. (2023) FLT3L-dependent dendritic cells control tumor immunity by modulating Treg and NK cell homeostasis. Cell reports. Medicine, 4(12), 101256.

Hernández-Malmierca P, et al. (2022) Antigen presentation safeguards the integrity of the hematopoietic stem cell pool. Cell stem cell, 29(5), 760.

Louie SM, et al. (2022) Progenitor potential of lung epithelial organoid cells in a transplantation model. Cell reports, 39(2), 110662.

Bogeska R, et al. (2022) Inflammatory exposure drives long-lived impairment of hematopoietic stem cell self-renewal activity and accelerated aging. Cell stem cell, 29(8), 1273.

Ueda K, et al. (2021) MDMX acts as a pervasive preleukemic-to-acute myeloid leukemia transition mechanism. Cancer cell, 39(4), 529.

Dost AFM, et al. (2020) Organoids Model Transcriptional Hallmarks of Oncogenic KRAS Activation in Lung Epithelial Progenitor Cells. Cell stem cell, 27(4), 663.

Sommerkamp P, et al. (2020) Differential Alternative Polyadenylation Landscapes Mediate Hematopoietic Stem Cell Activation and Regulate Glutamine Metabolism. *Cell stem cell*, 26(5), 722.

Choi J, et al. (2020) Inflammatory Signals Induce AT2 Cell-Derived Damage-Associated Transient Progenitors that Mediate Alveolar Regeneration. *Cell stem cell*, 27(3), 366.

Tummers B, et al. (2020) Caspase-8-Dependent Inflammatory Responses Are Controlled by Its Adaptor, FADD, and Necroptosis. *Immunity*, 52(6), 994.

Eliazer S, et al. (2019) Wnt4 from the Niche Controls the Mechano-Properties and Quiescent State of Muscle Stem Cells. *Cell stem cell*, 25(5), 654.

Himburg HA, et al. (2018) Distinct Bone Marrow Sources of Pleiotrophin Control Hematopoietic Stem Cell Maintenance and Regeneration. *Cell stem cell*, 23(3), 370.