

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

APC anti-mouse Ly-6A/E (Sca-1)

RRID:AB_313349

Type: Antibody

Proper Citation

BioLegend Cat# 108112, RRID:AB_313349

Antibody Information

URL: http://antibodyregistry.org/AB_313349

Proper Citation: BioLegend Cat# 108112, RRID:AB_313349

Target Antigen: Ly-6A/E

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse Ly-6A/E (Sca-1)

Description: This monoclonal targets Ly-6A/E

Target Organism: mouse

Clone ID: Clone D7

Antibody ID: AB_313349

Vendor: BioLegend

Catalog Number: 108112

Alternative Catalog Numbers: 108111

Record Creation Time: 20231110T045002+0000

Record Last Update: 20260829T012451+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse Ly-6A/E (Sca-1).

No alerts have been found for APC anti-mouse Ly-6A/E (Sca-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

Deng J, et al. (2026) Macrophage MR1 antigen presentation promotes MAIT cell immunity and lung microbiota modulation. *Science (New York, N.Y.)*, 391(6782), eadr6322.

Pereira-Martins DA, et al. (2026) ?Np73 isoform defines a TP53-mutant-like poor-risk subgroup of acute myeloid leukemia. *Cell reports. Medicine*, 102540.

Ronchi F, et al. (2025) Intestinal low-abundant bacteria drive MyD88/Trif-dependent CD8+ T cell exhaustion in chronic myeloid leukemia. *Cell reports*, 45(1), 116753.

Khadim A, et al. (2025) Myofibroblasts emerge during alveolar regeneration following influenza-virus-induced lung injury. *Cell reports*, 44(2), 115248.

Wang Y, et al. (2024) A pan-family screen of nuclear receptors in immunocytes reveals ligand-dependent inflammasome control. *Immunity*, 57(12), 2737.

Ashayeripanah M, et al. (2024) Systemic inflammatory response syndrome triggered by blood-borne pathogens induces prolonged dendritic cell paralysis and immunosuppression. *Cell reports*, 43(2), 113754.

Tamari M, et al. (2024) Sensory neurons promote immune homeostasis in the lung. *Cell*, 187(1), 44.

Poscablo DM, et al. (2024) An age-progressive platelet differentiation path from hematopoietic stem cells causes exacerbated thrombosis. *Cell*, 187(12), 3090.

Zhou C, et al. (2024) Nynrin preserves hematopoietic stem cell function by inhibiting the mitochondrial permeability transition pore opening. *Cell stem cell*, 31(9), 1359.

Cai Y, et al. (2023) Decoding aging-dependent regenerative decline across tissues at single-cell resolution. *Cell stem cell*, 30(12), 1674.

Niu C, et al. (2023) Mechanical isolation of neonatal and adult mouse dura leukocytes for flow cytometry analysis. *STAR protocols*, 4(2), 102272.

Yang BA, et al. (2023) Three-dimensional chromatin re-organization during muscle stem cell aging. *Aging cell*, 22(4), e13789.

Castor-Macias JA, et al. (2023) Maresin 1 repletion improves muscle regeneration after volumetric muscle loss. *eLife*, 12.

Nguyen N, et al. (2022) Recruitment of MLL1 complex is essential for SETBP1 to induce myeloid transformation. *iScience*, 25(1), 103679.

Ma S, et al. (2022) Heterochronic parabiosis induces stem cell revitalization and systemic rejuvenation across aged tissues. *Cell stem cell*, 29(6), 990.

Niu C, et al. (2022) Identification of hematopoietic stem cells residing in the meninges of adult mice at steady state. *Cell reports*, 41(6), 111592.

Tang Y, et al. (2022) Matrix remodeling controls a nuclear lamin A/C-emerin network that directs Wnt-regulated stem cell fate. *Developmental cell*, 57(4), 480.

Liu X, et al. (2021) Notch-induced endoplasmic reticulum-associated degradation governs mouse thymocyte γ -selection. *eLife*, 10.

Yamamoto K, et al. (2021) A histone modifier, ASXL1, interacts with NONO and is involved in paraspeckle formation in hematopoietic cells. *Cell reports*, 36(8), 109576.

Larouche JA, et al. (2021) Murine muscle stem cell response to perturbations of the neuromuscular junction are attenuated with aging. *eLife*, 10.