

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

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

RRID:AB\_313349

Type: Antibody

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### Proper Citation

BioLegend Cat# 108112, RRID:AB\_313349

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_313349](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

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### 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).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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.

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.

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

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.

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

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

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

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  $\gamma$ -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.