

Resource Summary Report

Generated by RRID on Aug 5, 2026

APC anti-mouse CD49a

RRID:AB_2562253

Type: Antibody

Proper Citation

BioLegend Cat# 142606, RRID:AB_2562253

Antibody Information

URL: http://antibodyregistry.org/AB_2562253

Proper Citation: BioLegend Cat# 142606, RRID:AB_2562253

Target Antigen: CD49a

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD49a

Description: This monoclonal targets CD49a

Target Organism: mouse

Clone ID: clone HM?1

Antibody ID: AB_2562253

Vendor: BioLegend

Catalog Number: 142606

Alternative Catalog Numbers: 142605

Record Creation Time: 20250820T070657+0000

Record Last Update: 20250821T013755+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD49a.

No alerts have been found for APC anti-mouse CD49a.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Nikolic I, et al. (2025) Enhancing anti-tumor immunity of natural killer cells through targeting IL-15R signaling. Cancer cell.

Zhang Q, et al. (2025) Intravascular immune surveillance against viremia requires spatiotemporal coordination between Kupffer cells and ILC1s. Cell reports, 44(11), 116488.

Léger J, et al. (2025) The transcription factor NFIL3 drives innate lymphoid cell specification from lymphoid progenitors. Immunity, 58(11), 2685.

Das A, et al. (2024) Transcription factor Tox2 is required for metabolic adaptation and tissue residency of ILC3 in the gut. Immunity, 57(5), 1019.

Lin YH, et al. (2023) Small intestine and colon tissue-resident memory CD8+ T cells exhibit molecular heterogeneity and differential dependence on Eomes. Immunity, 56(1), 207.

McFarland AP, et al. (2021) Multi-tissue single-cell analysis deconstructs the complex programs of mouse natural killer and type 1 innate lymphoid cells in tissues and circulation. Immunity, 54(6), 1320.