

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

APC anti-mouse CD49a

RRID:AB_2562252

Type: Antibody

Proper Citation

BioLegend Cat# 142605, RRID:AB_2562252

Antibody Information

URL: http://antibodyregistry.org/AB_2562252

Proper Citation: BioLegend Cat# 142605, RRID:AB_2562252

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_2562252

Vendor: BioLegend

Catalog Number: 142605

Alternative Catalog Numbers: 142606

Record Creation Time: 20250820T001557+0000

Record Last Update: 20250820T074845+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 5 mentions in open access literature.

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

Tang R, et al. (2026) Neoantigens and shared MICB ?3 antigen dual-targeted vaccine generates potent antitumor immunity. EMBO molecular medicine, 18(6), 2098.

Shimba A, et al. (2025) Stress-induced glucocorticoids enhance acute inflammation by promoting the differentiation of Th17 cells. Cell reports, 44(8), 116093.

Liu K, et al. (2024) Ubiquitin-specific peptidase 22 controls integrin-dependent cancer cell stemness and metastasis. iScience, 27(9), 110592.

Borys SM, et al. (2024) NK cells restrain cytotoxic CD8+ T cells in the submandibular gland via PD-1-PD-L1. Science immunology, 9(102), eadl2967.

Sun X, et al. (2024) Deletion of the mRNA endonuclease Regnase-1 promotes NK cell anti-tumor activity via OCT2-dependent transcription of Ifng. Immunity, 57(6), 1360.