

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

PerCP/Cyanine5.5 anti-mouse CD49a

RRID:AB_2750218

Type: Antibody

Proper Citation

BioLegend Cat# 142611, RRID:AB_2750218

Antibody Information

URL: http://antibodyregistry.org/AB_2750218

Proper Citation: BioLegend Cat# 142611, RRID:AB_2750218

Target Antigen: CD49a

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD49a

Description: This monoclonal targets CD49a

Target Organism: mouse

Clone ID: clone HM?1

Antibody ID: AB_2750218

Vendor: BioLegend

Catalog Number: 142611

Alternative Catalog Numbers: 142612

Record Creation Time: 20250820T011930+0000

Record Last Update: 20250820T103735+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD49a.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse CD49a.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lin Y, et al. (2026) Regulatory T cell-derived TGF- β signaling governs the differentiation and maintenance of tumor-infiltrating bystander CD8⁺ T cells. Cell reports, 45(4), 117189.

Kawasaki T, et al. (2022) Alveolar macrophages instruct CD8⁺ T cell expansion by antigen cross-presentation in lung. Cell reports, 41(11), 111828.