

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

APC/Cyanine7 anti-human/mouse CD49f

RRID:AB_2616784

Type: Antibody

Proper Citation

BioLegend Cat# 313628, RRID:AB_2616784

Antibody Information

URL: http://antibodyregistry.org/AB_2616784

Proper Citation: BioLegend Cat# 313628, RRID:AB_2616784

Target Antigen: CD49f

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-human/mouse CD49f

Description: This monoclonal targets CD49f

Target Organism: Human, Cynomolgus, Mouse, Rhesus

Clone ID: Clone GoH3

Antibody ID: AB_2616784

Vendor: BioLegend

Catalog Number: 313628

Alternative Catalog Numbers: 313627

Record Creation Time: 20231110T034920+0000

Record Last Update: 20260829T142325+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-human/mouse CD49f.

No alerts have been found for APC/Cyanine7 anti-human/mouse CD49f.

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 [NIF](#) .

Merle C, et al. (2025) Transcriptional landscapes underlying Notch-induced lineage conversion and plasticity of mammary basal cells. The EMBO journal, 44(10), 2827.

Journot RP, et al. (2025) Conserved signals control self-organization and symmetry breaking of murine bilayered epithelia during development and regeneration. Developmental cell.

Carabaña C, et al. (2024) Spatially distinct epithelial and mesenchymal cell subsets along progressive lineage restriction in the branching embryonic mammary gland. The EMBO journal, 43(12), 2308.

Lloyd-Lewis B, et al. (2022) In vivo imaging of mammary epithelial cell dynamics in response to lineage-biased Wnt/ β -catenin activation. Cell reports, 38(10), 110461.

Van Egeren D, et al. (2021) Reconstructing the Lineage Histories and Differentiation Trajectories of Individual Cancer Cells in Myeloproliferative Neoplasms. Cell stem cell, 28(3), 514.

Osorio FG, et al. (2018) Somatic Mutations Reveal Lineage Relationships and Age-Related Mutagenesis in Human Hematopoiesis. Cell reports, 25(9), 2308.