

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

PerCP-Cy™5.5 Hamster Anti-Rat/Mouse CD49a

RRID:AB_2734135

Type: Antibody

Proper Citation

BD Biosciences Cat# 564862, RRID:AB_2734135

Antibody Information

URL: http://antibodyregistry.org/AB_2734135

Proper Citation: BD Biosciences Cat# 564862, RRID:AB_2734135

Target Antigen: CD49a

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: PerCP-Cy™5.5 Hamster Anti-Rat/Mouse CD49a

Description: This monoclonal targets CD49a

Target Organism: rat, mouse

Clone ID: Ha31/8

Antibody ID: AB_2734135

Vendor: BD Biosciences

Catalog Number: 564862

Record Creation Time: 20231110T033557+0000

Record Last Update: 20260830T011316+0000

Ratings and Alerts

No rating or validation information has been found for PerCP-Cy™5.5 Hamster Anti-Rat/Mouse CD49a .

No alerts have been found for PerCP-Cy™5.5 Hamster Anti-Rat/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 [NIF](#) .

Eriksson M, et al. (2022) T cell kinetics reveal expansion of distinct lung T cell subsets in acute versus in resolved influenza virus infection. *Frontiers in immunology*, 13, 949299.

Shannon JP, et al. (2021) Group 1 innate lymphoid-cell-derived interferon- γ maintains anti-viral vigilance in the mucosal epithelium. *Immunity*, 54(2), 276.

Shannon JP, et al. (2021) Protocol for analyzing and visualizing antiviral immune responses after acute infection of the murine oral mucosa. *STAR protocols*, 2(4), 100790.

Zhou J, et al. (2019) Liver-Resident NK Cells Control Antiviral Activity of Hepatic T Cells via the PD-1-PD-L1 Axis. *Immunity*, 50(2), 403.

Walker JA, et al. (2019) Polychromatic Reporter Mice Reveal Unappreciated Innate Lymphoid Cell Progenitor Heterogeneity and Elusive ILC3 Progenitors in Bone Marrow. *Immunity*, 51(1), 104.

Cong J, et al. (2018) Dysfunction of Natural Killer Cells by FBP1-Induced Inhibition of Glycolysis during Lung Cancer Progression. *Cell metabolism*, 28(2), 243.