

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Mouse Anti-CD49e Monoclonal Antibody, Unconjugated, Clone VC5

RRID:AB_396007

Type: Antibody

Proper Citation

BD Biosciences Cat# 555651, RRID:AB_396007

Antibody Information

URL: http://antibodyregistry.org/AB_396007

Proper Citation: BD Biosciences Cat# 555651, RRID:AB_396007

Target Antigen: CD49e

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Mouse Anti-CD49e Monoclonal Antibody, Unconjugated, Clone VC5

Description: This monoclonal targets CD49e

Target Organism: porcine, human

Clone ID: VC5

Antibody ID: AB_396007

Vendor: BD Biosciences

Catalog Number: 555651

Record Creation Time: 20250820T001813+0000

Record Last Update: 20250820T075436+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD49e Monoclonal Antibody, Unconjugated, Clone VC5.

No alerts have been found for Mouse Anti-CD49e Monoclonal Antibody, Unconjugated, Clone VC5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Nászai M, et al. (2021) RAL GTPases mediate EGFR-driven intestinal stem cell proliferation and tumorigenesis. eLife, 10.

Sundararaman A, et al. (2020) RhoJ Regulates $\alpha5\beta1$ Integrin Trafficking to Control Fibronectin Remodeling during Angiogenesis. Current biology : CB, 30(11), 2146.

Yoon SO, et al. (2017) Focal Adhesion- and IGF1R-Dependent Survival and Migratory Pathways Mediate Tumor Resistance to mTORC1/2 Inhibition. Molecular cell, 67(3), 512.