

Resource Summary Report

Generated by NIF on Jul 29, 2026

CD49d (Integrin ?4 chain)

RRID:AB_2738344

Type: Antibody

Proper Citation

BD Biosciences Cat# 563645, RRID:AB_2738344

Antibody Information

URL: http://antibodyregistry.org/AB_2738344

Proper Citation: BD Biosciences Cat# 563645, RRID:AB_2738344

Target Antigen: CD49d (Integrin ?4 chain)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD49d (Integrin ?4 chain)

Description: This monoclonal targets CD49d (Integrin ?4 chain)

Target Organism: cow, baboon, horse, cynomolgus, rhesus, cat, dog, human, sheep

Clone ID: 9F10

Antibody ID: AB_2738344

Vendor: BD Biosciences

Catalog Number: 563645

Record Creation Time: 20250820T012751+0000

Record Last Update: 20250820T105955+0000

Ratings and Alerts

No rating or validation information has been found for CD49d (Integrin ?4 chain).

No alerts have been found for CD49d (Integrin ?4 chain).

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 [NIF](#) .

Ito R, et al. (2022) Efficient differentiation of human neutrophils with recapitulation of emergency granulopoiesis in human G-CSF knockin humanized mice. Cell reports, 41(12), 111841.

Kwok I, et al. (2020) Combinatorial Single-Cell Analyses of Granulocyte-Monocyte Progenitor Heterogeneity Reveals an Early Uni-potent Neutrophil Progenitor. Immunity, 53(2), 303.