

Resource Summary Report

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

CD49b (Integrin ?2 chain)

RRID:AB_2739890

Type: Antibody

Proper Citation

BD Biosciences Cat# 740133, RRID:AB_2739890

Antibody Information

URL: http://antibodyregistry.org/AB_2739890

Proper Citation: BD Biosciences Cat# 740133, RRID:AB_2739890

Target Antigen: CD49b (Integrin ?2 chain)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD49b (Integrin ?2 chain)

Description: This monoclonal targets CD49b (Integrin ?2 chain)

Target Organism: mouse

Clone ID: HM?2

Antibody ID: AB_2739890

Vendor: BD Biosciences

Catalog Number: 740133

Record Creation Time: 20250820T001151+0000

Record Last Update: 20250820T073801+0000

Ratings and Alerts

No rating or validation information has been found for CD49b (Integrin ?2 chain).

No alerts have been found for CD49b (Integrin ?2 chain).

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](#) .

Chen R, et al. (2025) Transplants foster B cell alloimmunity by relaying extracellular vesicles to follicular dendritic cells. Cell reports, 44(6), 115832.

Bourayou E, et al. (2024) Bone marrow monocytes sustain NK cell-poiesis during non-alcoholic steatohepatitis. Cell reports, 43(1), 113676.

Beck JD, et al. (2024) Long-lasting mRNA-encoded interleukin-2 restores CD8+ T cell neoantigen immunity in MHC class I-deficient cancers. Cancer cell.