

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Ms CD49b BUV563 HMa2 50ug

RRID:AB_2870819

Type: Antibody

Proper Citation

BD Biosciences Cat# 741280, RRID:AB_2870819

Antibody Information

URL: http://antibodyregistry.org/AB_2870819

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Target Antigen: CD49b (Integrin ?2 chain)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Ms CD49b BUV563 HMa2 50ug

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

Target Organism: mouse

Clone ID: HM?2

Antibody ID: AB_2870819

Vendor: BD Biosciences

Catalog Number: 741280

Record Creation Time: 20250820T061427+0000

Record Last Update: 20250820T233612+0000

Ratings and Alerts

No rating or validation information has been found for Ms CD49b BUV563 HMa2 50ug.

No alerts have been found for Ms CD49b BUV563 HMa2 50ug.

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 [RRID](#) .

Munoz MA, et al. (2026) NK cell dysfunction and interferon- γ production underlie autoinflammation in mevalonate kinase deficiency. *Immunity*, 59(6), 1726.

Nikolic I, et al. (2025) Enhancing anti-tumor immunity of natural killer cells through targeting IL-15R signaling. *Cancer cell*.

Sudholz H, et al. (2025) Core fucosylation of IL-2RB is required for natural killer cell homeostasis. *Cell reports*, 44(8), 116101.

Yeh AC, et al. (2024) Microbiota dictate T cell clonal selection to augment graft-versus-host disease after stem cell transplantation. *Immunity*, 57(7), 1648.

Schuster IS, et al. (2023) Infection induces tissue-resident memory NK cells that safeguard tissue health. *Immunity*, 56(3), 531.

Deak P, et al. (2022) Isolating and targeting a highly active, stochastic dendritic cell subpopulation for improved immune responses. *Cell reports*, 41(5), 111563.