

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 24, 2025

## CD49b

RRID:AB\_398658

Type: Antibody

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### Proper Citation

(BD Biosciences Cat# 558295, RRID:AB\_398658)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_398658](http://antibodyregistry.org/AB_398658)

**Proper Citation:** (BD Biosciences Cat# 558295, RRID:AB\_398658)

**Target Antigen:** CD49b

**Host Organism:** hamster

**Clonality:** monoclonal

**Comments:** Flow cytometry

**Antibody Name:** CD49b

**Description:** This monoclonal targets CD49b

**Target Organism:** mouse

**Antibody ID:** AB\_398658

**Vendor:** BD Biosciences

**Catalog Number:** 558295

**Record Creation Time:** 20241017T004025+0000

**Record Last Update:** 20241017T023143+0000

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### Ratings and Alerts

No rating or validation information has been found for CD49b.

No alerts have been found for CD49b.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Umeshappa CS, et al. (2021) Liver-specific T regulatory type-1 cells program local neutrophils to suppress hepatic autoimmunity via CRAMP. *Cell reports*, 34(13), 108919.

Yang SJ, et al. (2020) Activation of M1 Macrophages in Response to Recombinant TB Vaccines With Enhanced Antimycobacterial Activity. *Frontiers in immunology*, 11, 1298.

Gaylo-Moynihan A, et al. (2019) Programming of Distinct Chemokine-Dependent and -Independent Search Strategies for Th1 and Th2 Cells Optimizes Function at Inflamed Sites. *Immunity*, 51(2), 298.