

Resource Summary Report

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

Rat/Ms CD49a BUV737 Ha31/8 50ug

RRID:AB_2871130

Type: Antibody

Proper Citation

BD Biosciences Cat# 741776, RRID:AB_2871130

Antibody Information

URL: http://antibodyregistry.org/AB_2871130

Proper Citation: BD Biosciences Cat# 741776, RRID:AB_2871130

Target Antigen: CD49a (Integrin ?1 chain)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Rat/Ms CD49a BUV737 Ha31/8 50ug

Description: This monoclonal targets CD49a (Integrin ?1 chain)

Target Organism: mouse

Clone ID: Ha31/8

Antibody ID: AB_2871130

Vendor: BD Biosciences

Catalog Number: 741776

Record Creation Time: 20250820T020147+0000

Record Last Update: 20250820T123009+0000

Ratings and Alerts

No rating or validation information has been found for Rat/Ms CD49a BUV737 Ha31/8 50ug.

No alerts have been found for Rat/Ms CD49a BUV737 Ha31/8 50ug.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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

Coulibaly ASK, et al. (2025) Id2 levels determine the development of effector vs. exhausted tissue-resident memory CD8+ T cells during CNS chronic infection. Cell reports, 44(6), 115861.

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. Cancer cell, 42(6), 1032.

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

van Elsas MJ, et al. (2023) Invasive margin tissue-resident macrophages of high CD163 expression impede responses to T cell-based immunotherapy. Journal for immunotherapy of cancer, 11(3).