

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

CD48

RRID:AB_2738266

Type: Antibody

Proper Citation

BD Biosciences Cat# 563536, RRID:AB_2738266

Antibody Information

URL: http://antibodyregistry.org/AB_2738266

Proper Citation: BD Biosciences Cat# 563536, RRID:AB_2738266

Target Antigen: CD48

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD48

Description: This monoclonal targets CD48

Target Organism: mouse

Clone ID: HM48-1

Antibody ID: AB_2738266

Vendor: BD Biosciences

Catalog Number: 563536

Record Creation Time: 20250820T002758+0000

Record Last Update: 20250820T082025+0000

Ratings and Alerts

No rating or validation information has been found for CD48.

No alerts have been found for CD48.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Watanuki S, et al. (2024) SDHAF1 confers metabolic resilience to aging hematopoietic stem cells by promoting mitochondrial ATP production. *Cell stem cell*, 31(8), 1145.

Shiroshita K, et al. (2022) A culture platform to study quiescent hematopoietic stem cells following genome editing. *Cell reports methods*, 2(12), 100354.

de Laval B, et al. (2020) C/EBP β -Dependent Epigenetic Memory Induces Trained Immunity in Hematopoietic Stem Cells. *Cell stem cell*, 26(5), 657.

Wang J, et al. (2020) Leukemogenic Chromatin Alterations Promote AML Leukemia Stem Cells via a KDM4C-ALKBH5-AXL Signaling Axis. *Cell stem cell*, 27(1), 81.