Resource Summary Report

Generated by NIF on Aug 21, 2026

CD48

RRID:AB_10644381
Type: Antibody

Proper Citation

BD Biosciences Cat# 561242, RRID:AB_10644381

Antibody Information

URL: http://antibodyregistry.org/AB_10644381

Proper Citation: BD Biosciences Cat# 561242, RRID:AB_10644381

Target Antigen: CD48

Host Organism: hamster

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD48

Description: This monoclonal targets CD48

Target Organism: mouse

Antibody ID: AB_10644381

Vendor: BD Biosciences

Catalog Number: 561242

Record Creation Time: 20250819T210445+0000

Record Last Update: 20250819T214658+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 10 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Biswas L, et al. (2023) Lymphatic vessels in bone support regeneration after injury. Cell, 186(2), 382.

Liu C, et al. (2023) Protocol for isolation and analysis of the leukemia stem cells in BCR-ABL-driven chronic myelogenous leukemia mice. STAR protocols, 4(1), 102123.

Eisele AS, et al. (2022) Erythropoietin directly remodels the clonal composition of murine hematopoietic multipotent progenitor cells. eLife, 11.

Liu C, et al. (2022) Loss of PRMT7 reprograms glycine metabolism to selectively eradicate leukemia stem cells in CML. Cell metabolism, 34(6), 818.

Rosu A, et al. (2021) Loss of tRNA-modifying enzyme Elp3 activates a p53-dependent antitumor checkpoint in hematopoiesis. The Journal of experimental medicine, 218(3).

Liang R, et al. (2020) Restraining Lysosomal Activity Preserves Hematopoietic Stem Cell Quiescence and Potency. Cell stem cell, 26(3), 359.

Gadomski S, et al. (2020) Id1 and Id3 Maintain Steady-State Hematopoiesis by Promoting Sinusoidal Endothelial Cell Survival and Regeneration. Cell reports, 31(4), 107572.

Bowling S, et al. (2020) An Engineered CRISPR-Cas9 Mouse Line for Simultaneous Readout of Lineage Histories and Gene Expression Profiles in Single Cells. Cell, 181(6), 1410.

Balzano M, et al. (2019) Nidogen-1 Contributes to the Interaction Network Involved in Pro-B Cell Retention in the Peri-sinusoidal Hematopoietic Stem Cell Niche. Cell reports, 26(12), 3257.

Singh SK, et al. (2018) Id1 Ablation Protects Hematopoietic Stem Cells from Stress-Induced Exhaustion and Aging. Cell stem cell, 23(2), 252.