

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 17, 2025

BV605 Rat Anti-Mouse CD90.2 Clone 53-2.1 (RUO)

RRID:AB_2665477

Type: Antibody

Proper Citation

(BD Biosciences Cat# 563008, RRID:AB_2665477)

Antibody Information

URL: http://antibodyregistry.org/AB_2665477

Proper Citation: (BD Biosciences Cat# 563008, RRID:AB_2665477)

Target Antigen: CD90.2

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: BV605 Rat Anti-Mouse CD90.2 Clone 53-2.1 (RUO)

Description: This monoclonal targets CD90.2

Target Organism: mouse

Clone ID: 53-2.1

Antibody ID: AB_2665477

Vendor: BD Biosciences

Catalog Number: 563008

Record Creation Time: 20231110T034322+0000

Record Last Update: 20240725T100429+0000

Ratings and Alerts

No rating or validation information has been found for BV605 Rat Anti-Mouse CD90.2 Clone 53-2.1 (RUO).

No alerts have been found for BV605 Rat Anti-Mouse CD90.2 Clone 53-2.1 (RUO).

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 [FDI Lab - SciCrunch.org](#).

Bourayou E, et al. (2024) Bone marrow monocytes sustain NK cell-poiesis during non-alcoholic steatohepatitis. Cell reports, 43(1), 113676.

Pioli KT, et al. (2023) Thymus antibody-secreting cells possess an interferon gene signature and are preferentially expanded in young female mice. iScience, 26(3), 106223.

Pioli KT, et al. (2023) Retro-orbital CD45 antibody labeling to evaluate antibody-secreting cell trafficking in mice. STAR protocols, 4(2), 102308.

Kwon KW, et al. (2022) BCG?BCG1419c increased memory CD8+ T cell-associated immunogenicity and mitigated pulmonary inflammation compared with BCG in a model of chronic tuberculosis. Scientific reports, 12(1), 15824.

Mu Z, et al. (2022) mRNA-encoded HIV-1 Env trimer ferritin nanoparticles induce monoclonal antibodies that neutralize heterologous HIV-1 isolates in mice. Cell reports, 38(11), 110514.

Romera-Hernández M, et al. (2019) Identification of Group 2 Innate Lymphoid Cells in Mouse Lung, Liver, Small Intestine, Bone Marrow, and Mediastinal and Mesenteric Lymph Nodes. Current protocols in immunology, 125(1), e73.