

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 2, 2025

BV510 Mouse Anti-Human CD56

RRID:AB_2732786

Type: Antibody

Proper Citation

(BD Biosciences Cat# 563041, RRID:AB_2732786)

Antibody Information

URL: http://antibodyregistry.org/AB_2732786

Proper Citation: (BD Biosciences Cat# 563041, RRID:AB_2732786)

Target Antigen: CD56 (NCAM-1)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: BV510 Mouse Anti-Human CD56

Description: This monoclonal targets CD56 (NCAM-1)

Target Organism: human

Clone ID: NCAM16.2

Antibody ID: AB_2732786

Vendor: BD Biosciences

Catalog Number: 563041

Record Creation Time: 20231110T033606+0000

Record Last Update: 20240725T015956+0000

Ratings and Alerts

No rating or validation information has been found for BV510 Mouse Anti-Human CD56.

No alerts have been found for BV510 Mouse Anti-Human CD56.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Vanhaver C, et al. (2024) Immunosuppressive low-density neutrophils in the blood of cancer patients display a mature phenotype. Life science alliance, 7(1).

Van der Meer JMR, et al. (2024) Generation of human ILC3 from allogeneic and autologous CD34+ hematopoietic progenitors toward adoptive transfer. Cytotherapy, 26(2), 136.

Lameris R, et al. (2023) A bispecific T cell engager recruits both type 1 NKT and V α 9V β 2-T cells for the treatment of CD1d-expressing hematological malignancies. Cell reports. Medicine, 4(3), 100961.

Mayer-Blackwell K, et al. (2023) mRNA vaccination boosts S-specific T cell memory and promotes expansion of CD45RA^{int} TEMRA-like CD8⁺ T cells in COVID-19 recovered individuals. Cell reports. Medicine, 4(8), 101149.

Lameris R, et al. (2023) Enhanced CD1d phosphatidylserine presentation using a single-domain antibody promotes immunomodulatory CD1d-TIM-3 interactions. Journal for immunotherapy of cancer, 11(12).

Cohen KW, et al. (2021) Longitudinal analysis shows durable and broad immune memory after SARS-CoV-2 infection with persisting antibody responses and memory B and T cells. Cell reports. Medicine, 2(7), 100354.

Sannier G, et al. (2021) Combined single-cell transcriptional, translational, and genomic profiling reveals HIV-1 reservoir diversity. Cell reports, 36(9), 109643.

Cuff AO, et al. (2019) The Obese Liver Environment Mediates Conversion of NK Cells to a Less Cytotoxic ILC1-Like Phenotype. Frontiers in immunology, 10, 2180.