

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 4, 2025

PE/Cyanine5 anti-human CD56 (NCAM)

RRID:AB_314450

Type: Antibody

Proper Citation

(BioLegend Cat# 304608, RRID:AB_314450)

Antibody Information

URL: http://antibodyregistry.org/AB_314450

Proper Citation: (BioLegend Cat# 304608, RRID:AB_314450)

Target Antigen: CD56

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine5 anti-human CD56 (NCAM)

Description: This monoclonal targets CD56

Target Organism: human

Clone ID: Clone MEM-188

Antibody ID: AB_314450

Vendor: BioLegend

Catalog Number: 304608

Alternative Catalog Numbers: 304607

Record Creation Time: 20231110T044957+0000

Record Last Update: 20241115T012835+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine5 anti-human CD56 (NCAM).

No alerts have been found for PE/Cyanine5 anti-human CD56 (NCAM).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Jakobsen NA, et al. (2024) Selective advantage of mutant stem cells in human clonal hematopoiesis is associated with attenuated response to inflammation and aging. *Cell stem cell*, 31(8), 1127.

Xu X, et al. (2024) Phase separation of chimeric antigen receptor promotes immunological synapse maturation and persistent cytotoxicity. *Immunity*, 57(12), 2755.

Ma R, et al. (2024) Chimeric antigen receptor-induced antigen loss protects CD5.CART cells from fratricide without compromising on-target cytotoxicity. *Cell reports. Medicine*, 5(7), 101628.

Turkalj S, et al. (2023) GTAC enables parallel genotyping of multiple genomic loci with chromatin accessibility profiling in single cells. *Cell stem cell*, 30(5), 722.

Good CR, et al. (2021) An NK-like CAR T cell transition in CAR T cell dysfunction. *Cell*, 184(25), 6081.

Gupta R, et al. (2020) Nov/CCN3 Enhances Cord Blood Engraftment by Rapidly Recruiting Latent Human Stem Cell Activity. *Cell stem cell*, 26(4), 527.

Di Genua C, et al. (2020) C/EBP β and GATA-2 Mutations Induce Bilineage Acute Erythroid Leukemia through Transformation of a Neomorphic Neutrophil-Erythroid Progenitor. *Cancer cell*, 37(5), 690.