

Resource Summary Report

Generated by NIF on Jul 31, 2026

Brilliant Violet 570(TM) anti-human CD16

RRID:AB_2632790

Type: Antibody

Proper Citation

BioLegend Cat# 302036, RRID:AB_2632790

Antibody Information

URL: http://antibodyregistry.org/AB_2632790

Proper Citation: BioLegend Cat# 302036, RRID:AB_2632790

Target Antigen: CD16

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 570(TM) anti-human CD16

Description: This monoclonal targets CD16

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone 3G8

Antibody ID: AB_2632790

Vendor: BioLegend

Catalog Number: 302036

Alternative Catalog Numbers: 302035

Record Creation Time: 20250819T235649+0000

Record Last Update: 20250820T065429+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 570(TM) anti-human CD16.

No alerts have been found for Brilliant Violet 570(TM) anti-human CD16.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Biederstädt A, et al. (2025) Genome-wide CRISPR screens identify critical targets to enhance CAR-NK cell antitumor potency. Cancer cell.

Saidoune F, et al. (2025) Enhanced TLR7-dependent production of type I interferon by pDCs underlies pandemic chilblains. The Journal of experimental medicine, 222(7).

Edwards KR, et al. (2024) Vaccination with nanoparticles displaying gH/gL from Epstein-Barr virus elicits limited cross-protection against rhesus lymphocryptovirus. Cell reports. Medicine, 5(6), 101587.

Pelletier AN, et al. (2024) A pre-vaccination immune metabolic interplay determines the protective antibody response to a dengue virus vaccine. Cell reports, 43(7), 114370.

de Cevins C, et al. (2023) Single-cell RNA-sequencing of PBMCs from SAVI patients reveals disease-associated monocytes with elevated integrated stress response. Cell reports. Medicine, 4(12), 101333.

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.

Xu C, et al. (2022) Comprehensive multi-omics single-cell data integration reveals greater heterogeneity in the human immune system. iScience, 25(10), 105123.

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.

Mathewson ND, et al. (2021) Inhibitory CD161 receptor identified in glioma-infiltrating T cells by single-cell analysis. Cell, 184(5), 1281.

Li D, et al. (2021) In vitro and in vivo functions of SARS-CoV-2 infection-enhancing and neutralizing antibodies. Cell, 184(16), 4203.

Bradley T, et al. (2018) RAB11FIP5 Expression and Altered Natural Killer Cell Function Are Associated with Induction of HIV Broadly Neutralizing Antibody Responses. Cell,

175(2), 387.