Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 28, 2025

Brilliant Violet 605(TM) anti-human CD16

RRID:AB_2562990 Type: Antibody

Proper Citation

(BioLegend Cat# 302040, RRID:AB_2562990)

Antibody Information

URL: http://antibodyregistry.org/AB_2562990

Proper Citation: (BioLegend Cat# 302040, RRID:AB_2562990)

Target Antigen: CD16

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-human CD16

Description: This monoclonal targets CD16

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone 3G8

Antibody ID: AB_2562990

Vendor: BioLegend

Catalog Number: 302040

Alternative Catalog Numbers: 302039

Record Creation Time: 20231110T035219+0000

Record Last Update: 20240725T041728+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-human CD16.

No alerts have been found for Brilliant Violet 605(TM) anti-human CD16.

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.

Pedde AM, et al. (2024) Tissue-colonizing disseminated tumor cells secrete prostaglandin E2 to promote NK cell dysfunction and evade anti-metastatic immunity. Cell reports, 43(11), 114855.

Georg P, et al. (2022) Complement activation induces excessive T cell cytotoxicity in severe COVID-19. Cell, 185(3), 493.

Fraccarollo D, et al. (2021) Expansion of CD10neg neutrophils and CD14+HLA-DRneg/low monocytes driving proinflammatory responses in patients with acute myocardial infarction. eLife, 10.

Zhou R, et al. (2020) Acute SARS-CoV-2 Infection Impairs Dendritic Cell and T Cell Responses. Immunity, 53(4), 864.

Argüello RJ, et al. (2020) SCENITH: A Flow Cytometry-Based Method to Functionally Profile Energy Metabolism with Single-Cell Resolution. Cell metabolism, 32(6), 1063.

Tran TM, et al. (2019) A Molecular Signature in Blood Reveals a Role for p53 in Regulating Malaria-Induced Inflammation. Immunity, 51(4), 750.

Dulberger CL, et al. (2017) Human Leukocyte Antigen F Presents Peptides and Regulates Immunity through Interactions with NK Cell Receptors. Immunity, 46(6), 1018.