Resource Summary Report

Generated by RRID on Jul 29, 2026

Brilliant Violet 421(TM) anti-mouse CD19

RRID:AB_11203527
Type: Antibody

Proper Citation

BioLegend Cat# 115538, RRID:AB_11203527

Antibody Information

URL: http://antibodyregistry.org/AB_11203527

Proper Citation: BioLegend Cat# 115538, RRID:AB_11203527

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, IHC-F

Antibody Name: Brilliant Violet 421(TM) anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_11203527

Vendor: BioLegend

Catalog Number: 115538

Alternative Catalog Numbers: 115537, 115549

Record Creation Time: 20250820T035235+0000

Record Last Update: 20250820T172540+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 421(TM) anti-mouse CD19.

No alerts have been found for Brilliant Violet 421(TM) anti-mouse CD19.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Cortez VS, et al. (2025) IL-25-induced memory ILC2s mediate long-term small intestinal adaptation. bioRxiv : the preprint server for biology.

Labiano S, et al. (2025) Targeting the CD40 costimulatory receptor to improve virotherapy efficacy in diffuse midline gliomas. Cell reports. Medicine, 6(7), 102204.

Xue C, et al. (2025) Extracellular vesicles from obese visceral adipose promote pancreatic cancer development and resistance to immune checkpoint blockade therapy. Cell metabolism, 37(12), 2381.

Cortez VS, et al. (2025) IL-25-induced memory type 2 innate lymphoid cells enforce mucosal immunity. Cell.

Yu S, et al. (2025) Caveolin-1/PPAR? axis suppresses T follicular helper cell response in primary Sjögren disease. Cell reports, 44(8), 116156.

Zhang P, et al. (2025) Eomesodermin+ CD4+ T cells are critical for curative immunotherapy outcomes. Immunity, 58(12), 3024.

Chen H, et al. (2025) Postprandial parasympathetic signals promote lung type 2 immunity. Neuron, 113(5), 670.

Bian Q, et al. (2025) Maternal natural killer cells drive neuroimmune disorders in offspring through aberrant secretion of extracellular granzyme B. Immunity, 58(6), 1502.

Chan JSF, et al. (2024) Growth differentiation factor 15 alleviates diastolic dysfunction in mice with experimental diabetic cardiomyopathy. Cell reports, 43(8), 114573.

Zhang Y, et al. (2024) CCL19-producing fibroblasts promote tertiary lymphoid structure formation enhancing anti-tumor IgG response in colorectal cancer liver metastasis. Cancer cell, 42(8), 1370.

Ausejo-Mauleon I, et al. (2024) Characterization of immune populations in the tumor microenvironment of diffuse midline glioma orthotopic mouse models by flow cytometry. STAR protocols, 5(1), 102803.

Kazer SW, et al. (2024) Primary nasal influenza infection rewires tissue-scale memory response dynamics. Immunity, 57(8), 1955.

Finlay CM, et al. (2023) T helper 2 cells control monocyte to tissue-resident macrophage differentiation during nematode infection of the pleural cavity. Immunity, 56(5), 1064.

Ausejo-Mauleon I, et al. (2023) TIM-3 blockade in diffuse intrinsic pontine glioma models promotes tumor regression and antitumor immune memory. Cancer cell, 41(11), 1911.

Hägglöf T, et al. (2022) T-bet+ B cells accumulate in adipose tissue and exacerbate metabolic disorder during obesity. Cell metabolism, 34(8), 1121.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. Science immunology, 7(75), eabq7432.

Park JG, et al. (2021) Immunogenicity and protective efficacy of an intranasal live-attenuated vaccine against SARS-CoV-2. iScience, 24(9), 102941.

Giampazolias E, et al. (2021) Secreted gelsolin inhibits DNGR-1-dependent cross-presentation and cancer immunity. Cell, 184(15), 4016.

Wang Y, et al. (2020) A Prion-like Domain in Transcription Factor EBF1 Promotes Phase Separation and Enables B Cell Programming of Progenitor Chromatin. Immunity, 53(6), 1151.

Britton GJ, et al. (2019) Microbiotas from Humans with Inflammatory Bowel Disease Alter the Balance of Gut Th17 and ROR?t+ Regulatory T Cells and Exacerbate Colitis in Mice. Immunity, 50(1), 212.