

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

Brilliant Violet 421(TM) anti-mouse CD196 (CCR6)

RRID:AB_11219003

Type: Antibody

Proper Citation

BioLegend Cat# 129818, RRID:AB_11219003

Antibody Information

URL: http://antibodyregistry.org/AB_11219003

Proper Citation: BioLegend Cat# 129818, RRID:AB_11219003

Target Antigen: CD196

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 421(TM) anti-mouse CD196 (CCR6)

Description: This monoclonal targets CD196

Target Organism: mouse

Clone ID: Clone 29-2L17

Antibody ID: AB_11219003

Vendor: BioLegend

Catalog Number: 129818

Alternative Catalog Numbers: 129817

Record Creation Time: 20250820T012242+0000

Record Last Update: 20250820T104605+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 421(TM) anti-mouse CD196 (CCR6).

No alerts have been found for Brilliant Violet 421(TM) anti-mouse CD196 (CCR6).

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 [dkNET](#) .

Yang W, et al. (2026) Transcription factor BHLHE40 expression in group 3 innate lymphoid cells and ROR γ t? antigen-presenting cells coordinates intestinal immunity. Immunity.

Kulig P, et al. (2025) Efficacy of IDOR-1117-2520, a novel, orally available CCR6 antagonist in preclinical models of skin dermatitis. British journal of pharmacology, 182(15), 3452.

Risley CA, et al. (2025) Transcription factor T-bet regulates the maintenance and differentiation potential of lymph node and lung effector memory B cell subsets. Immunity, 58(7), 1706.

Peeters JGC, et al. (2024) Hyperactivating EZH2 to augment H3K27me3 levels in regulatory T cells enhances immune suppression by driving early effector differentiation. Cell reports, 43(9), 114724.

Panda SK, et al. (2023) Repression of the aryl-hydrocarbon receptor prevents oxidative stress and ferroptosis of intestinal intraepithelial lymphocytes. Immunity, 56(4), 797.

Brigas HC, et al. (2021) IL-17 triggers the onset of cognitive and synaptic deficits in early stages of Alzheimer's disease. Cell reports, 36(9), 109574.

Teng F, et al. (2021) ILC3s control airway inflammation by limiting T cell responses to allergens and microbes. Cell reports, 37(8), 110051.

Guendel F, et al. (2020) Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. Immunity, 53(5), 1015.

Fukushima K, et al. (2020) Dysregulated Expression of the Nuclear Exosome Targeting Complex Component Rbm7 in Nonhematopoietic Cells Licenses the Development of Fibrosis. Immunity, 52(3), 542.

Miyazaki M, et al. (2017) The E-Id Protein Axis Specifies Adaptive Lymphoid Cell Identity and Suppresses Thymic Innate Lymphoid Cell Development. Immunity, 46(5), 818.

Hayatsu N, et al. (2017) Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. *Immunity*, 47(2), 268.