

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2025

Brilliant Violet 605(TM) anti-mouse CD197 (CCR7)

RRID:AB_2715777

Type: Antibody

Proper Citation

(BioLegend Cat# 120125, RRID:AB_2715777)

Antibody Information

URL: http://antibodyregistry.org/AB_2715777

Proper Citation: (BioLegend Cat# 120125, RRID:AB_2715777)

Target Antigen: CD197

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-mouse CD197 (CCR7)

Description: This monoclonal targets CD197

Target Organism: mouse

Clone ID: Clone 4B12

Antibody ID: AB_2715777

Vendor: BioLegend

Catalog Number: 120125

Record Creation Time: 20231110T033810+0000

Record Last Update: 20240725T074740+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-mouse CD197 (CCR7).

No alerts have been found for Brilliant Violet 605(TM) anti-mouse CD197 (CCR7).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Wang H, et al. (2024) Preclinical study and phase II trial of adapting low-dose radiotherapy to immunotherapy in small cell lung cancer. Med (New York, N.Y.), 5(10), 1237.

You S, et al. (2024) Lymphatic-localized Treg-mregDC crosstalk limits antigen trafficking and restrains anti-tumor immunity. Cancer cell, 42(8), 1415.

Lin CP, et al. (2024) Multimodal stimulation screens reveal unique and shared genes limiting T cell fitness. Cancer cell.

Weckel A, et al. (2023) Long-term tolerance to skin commensals is established neonatally through a specialized dendritic cell subgroup. Immunity, 56(6), 1239.

Pelgrom LR, et al. (2022) mTORC1 signaling in antigen-presenting cells of the skin restrains CD8+ T cell priming. Cell reports, 40(1), 111032.

Mathew NR, et al. (2021) Single-cell BCR and transcriptome analysis after influenza infection reveals spatiotemporal dynamics of antigen-specific B cells. Cell reports, 35(12), 109286.