

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 6, 2025

PE/Cyanine5 anti-mouse CD197 (CCR7)

RRID:AB_2072905

Type: Antibody

Proper Citation

(BioLegend Cat# 120114, RRID:AB_2072905)

Antibody Information

URL: http://antibodyregistry.org/AB_2072905

Proper Citation: (BioLegend Cat# 120114, RRID:AB_2072905)

Target Antigen: CD197

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine5 anti-mouse CD197 (CCR7)

Description: This monoclonal targets CD197

Target Organism: mouse

Clone ID: Clone 4B12

Antibody ID: AB_2072905

Vendor: BioLegend

Catalog Number: 120114

Alternative Catalog Numbers: 120113

Record Creation Time: 20231110T044338+0000

Record Last Update: 20241115T070114+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine5 anti-mouse CD197 (CCR7).

No alerts have been found for PE/Cyanine5 anti-mouse CD197 (CCR7).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lemaitre P, et al. (2024) Protocol for murine multi-tissue deep immunophenotyping using a 40-color full-spectrum flow cytometry panel. STAR protocols, 5(4), 103492.

Valadares DG, et al. (2023) NLRP12-expressing dendritic cells mediate both dissemination of infection and adaptive immune responses in visceral leishmaniasis. iScience, 26(3), 106163.

Rivera CA, et al. (2022) Epithelial colonization by gut dendritic cells promotes their functional diversification. Immunity, 55(1), 129.

Lee JT, et al. (2014) Macrophage metalloelastase (MMP12) regulates adipose tissue expansion, insulin sensitivity, and expression of inducible nitric oxide synthase. Endocrinology, 155(9), 3409.