Resource Summary Report

Generated by ASWG on Aug 9, 2026

PE/Cyanine7 anti-mouse CD196 (CCR6)

RRID:AB_2072798
Type: Antibody

Proper Citation

BioLegend Cat# 129816, RRID:AB_2072798

Antibody Information

URL: http://antibodyregistry.org/AB_2072798

Proper Citation: BioLegend Cat# 129816, RRID:AB_2072798

Target Antigen: CD196

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD196 (CCR6)

Description: This monoclonal targets CD196

Target Organism: mouse

Clone ID: Clone 29-2L17

Antibody ID: AB_2072798

Vendor: BioLegend

Catalog Number: 129816

Alternative Catalog Numbers: 129815

Record Creation Time: 20250819T231444+0000

Record Last Update: 20250820T044444+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD196 (CCR6).

No alerts have been found for PE/Cyanine7 anti-mouse CD196 (CCR6).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Park C, et al. (2026) A Rasa3-G?i signaling axis orchestrates B lymphocyte trafficking into and through lymphoid organs. Cell reports, 45(4), 117243.

Meitei HT, et al. (2026) CCL20-CCR6 signaling alters the metabolic reprogramming to promote the pathogenic Th17 cell differentiation. iScience, 29(1), 114385.

Laulhé X, et al. (2026) B cell-intrinsic type I interferon signaling contributes to defective antibody responses to a model antigen during persistent LCMV infection. Cell reports, 45(4), 117145.

Dhenni R, et al. (2025) Macrophages direct location-dependent recall of B cell memory to vaccination. Cell, 188(13), 3477.

Das A, et al. (2024) Transcription factor Tox2 is required for metabolic adaptation and tissue residency of ILC3 in the gut. Immunity, 57(5), 1019.

Zhong X, et al. (2024) Distinct ROR?t-dependent Th17 immune responses are required for autoimmune pathogenesis and protection against bacterial infection. Cell reports, 43(11), 114951.

Sakamoto K, et al. (2022) Flow cytometry analysis of the subpopulations of mouse keratinocytes and skin immune cells. STAR protocols, 3(1), 101052.

Masle-Farquhar E, et al. (2022) STAT3 gain-of-function mutations connect leukemia with autoimmune disease by pathological NKG2Dhi CD8+ T cell dysregulation and accumulation. Immunity, 55(12), 2386.

Boccasavia VL, et al. (2021) Antigen presentation between T cells drives Th17 polarization under conditions of limiting antigen. Cell reports, 34(11), 108861.

Sakamoto K, et al. (2021) Disruption of the endopeptidase ADAM10-Notch signaling axis leads to skin dysbiosis and innate lymphoid cell-mediated hair follicle destruction. Immunity, 54(10), 2321.

Wong R, et al. (2020) Affinity-Restricted Memory B Cells Dominate Recall Responses to Heterologous Flaviviruses. Immunity, 53(5), 1078.

Komuczki J, et al. (2019) Fate-Mapping of GM-CSF Expression Identifies a Discrete Subset of Inflammation-Driving T Helper Cells Regulated by Cytokines IL-23 and IL-1?. Immunity, 50(5), 1289.

Suan D, et al. (2017) CCR6 Defines Memory B Cell Precursors in Mouse and Human Germinal Centers, Revealing Light-Zone Location and Predominant Low Antigen Affinity. Immunity, 47(6), 1142.