

Resource Summary Report

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APC anti-mouse CD184 (CXCR4)

RRID:AB_2562784

Type: Antibody

Proper Citation

(BioLegend Cat# 146507, RRID:AB_2562784)

Antibody Information

URL: http://antibodyregistry.org/AB_2562784

Proper Citation: (BioLegend Cat# 146507, RRID:AB_2562784)

Target Antigen: CD184

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD184 (CXCR4)

Description: This monoclonal targets CD184

Target Organism: mouse

Clone ID: Clone L276F12

Antibody ID: AB_2562784

Vendor: BioLegend

Catalog Number: 146507

Alternative Catalog Numbers: 146508

Record Creation Time: 20231110T035220+0000

Record Last Update: 20240725T054720+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD184 (CXCR4).

No alerts have been found for APC anti-mouse CD184 (CXCR4).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Liao K, et al. (2024) Critical roles of the miR-17?92 family in thymocyte development, leukemogenesis, and autoimmunity. Cell reports, 43(6), 114261.

Pioli KT, et al. (2023) Thymus antibody-secreting cells possess an interferon gene signature and are preferentially expanded in young female mice. iScience, 26(3), 106223.

Gawish R, et al. (2022) A neutrophil-B-cell axis impacts tissue damage control in a mouse model of intraabdominal bacterial infection via Cxcr4. eLife, 11.

Ishikawa Y, et al. (2021) Repeated social defeat stress induces neutrophil mobilization in mice: maintenance after cessation of stress and strain-dependent difference in response. British journal of pharmacology, 178(4), 827.

Wu Y, et al. (2021) Candida albicans elicits protective allergic responses via platelet mediated T helper 2 and T helper 17 cell polarization. Immunity, 54(11), 2595.

Dudeck J, et al. (2021) Directional mast cell degranulation of tumor necrosis factor into blood vessels primes neutrophil extravasation. Immunity, 54(3), 468.

Lutes LK, et al. (2021) T cell self-reactivity during thymic development dictates the timing of positive selection. eLife, 10.

Ramezani-Rad P, et al. (2020) Cyclin D3 Governs Clonal Expansion of Dark Zone Germinal Center B Cells. Cell reports, 33(7), 108403.