

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Brilliant Violet 605(TM) anti-mouse CD184 (CXCR4)

RRID:AB_2687359

Type: Antibody

Proper Citation

BioLegend Cat# 146519, RRID:AB_2687359

Antibody Information

URL: http://antibodyregistry.org/AB_2687359

Proper Citation: BioLegend Cat# 146519, RRID:AB_2687359

Target Antigen: CD184

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-mouse CD184 (CXCR4)

Description: This monoclonal targets CD184

Target Organism: mouse

Clone ID: Clone L276F12

Antibody ID: AB_2687359

Vendor: BioLegend

Catalog Number: 146519

Record Creation Time: 20231110T034043+0000

Record Last Update: 20260901T010738+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-mouse CD184 (CXCR4).

No alerts have been found for Brilliant Violet 605(TM) anti-mouse CD184 (CXCR4).

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 [RRID](#) .

Wang H, et al. (2026) Regulation of neutrophil homeostasis by the TNFAIP8 family of polarity proteins. Cell reports, 45(7), 117694.

de Lima J, et al. (2026) HIF-1^{hi} CD4⁺ T cells coordinate a tissue-resident immune cell network in the lung. Immunity, 59(4), 1092.

Lightman SM, et al. (2021) Indoleamine 2,3-dioxygenase 1 is essential for sustaining durable antibody responses. Immunity, 54(12), 2772.

Pack AD, et al. (2021) Hemozoin-mediated inflammasome activation limits long-lived anti-malarial immunity. Cell reports, 36(8), 109586.