

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 14, 2025

## Alexa Fluor(R) 647 anti-mouse/rat XCR1

RRID:AB\_2564369

Type: Antibody

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### Proper Citation

(BioLegend Cat# 148214, RRID:AB\_2564369)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2564369](http://antibodyregistry.org/AB_2564369)

**Proper Citation:** (BioLegend Cat# 148214, RRID:AB\_2564369)

**Target Antigen:** XCR1

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** Alexa Fluor(R) 647 anti-mouse/rat XCR1

**Description:** This monoclonal targets XCR1

**Target Organism:** Rat, Mouse

**Clone ID:** Clone ZET

**Antibody ID:** AB\_2564369

**Vendor:** BioLegend

**Catalog Number:** 148214

**Alternative Catalog Numbers:** 148213

**Record Creation Time:** 20231110T035208+0000

**Record Last Update:** 20240725T062809+0000

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## Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-mouse/rat XCR1.

No alerts have been found for Alexa Fluor(R) 647 anti-mouse/rat XCR1.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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](#).

Bayerl F, et al. (2023) Tumor-derived prostaglandin E2 programs cDC1 dysfunction to impair intratumoral orchestration of anti-cancer T cell responses. *Immunity*, 56(6), 1341.

Frederico B, et al. (2022) DNGR-1-tracing marks an ependymal cell subset with damage-responsive neural stem cell potential. *Developmental cell*, 57(16), 1957.

Bonavita E, et al. (2020) Antagonistic Inflammatory Phenotypes Dictate Tumor Fate and Response to Immune Checkpoint Blockade. *Immunity*, 53(6), 1215.

Liu D, et al. (2019) IL-10-Dependent Crosstalk between Murine Marginal Zone B Cells, Macrophages, and CD8<sup>+</sup> Dendritic Cells Promotes *Listeria monocytogenes* Infection. *Immunity*, 51(1), 64.