

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 21, 2025

Alexa Fluor(R) 488 anti-mouse CD19

RRID:AB_389307

Type: Antibody

Proper Citation

(BioLegend Cat# 115521, RRID:AB_389307)

Antibody Information

URL: http://antibodyregistry.org/AB_389307

Proper Citation: (BioLegend Cat# 115521, RRID:AB_389307)

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 488 anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_389307

Vendor: BioLegend

Catalog Number: 115521

Alternative Catalog Numbers: 115524

Record Creation Time: 20231110T044640+0000

Record Last Update: 20241115T131519+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-mouse CD19.

No alerts have been found for Alexa Fluor(R) 488 anti-mouse CD19.

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](#).

Kazer SW, et al. (2024) Primary nasal influenza infection rewires tissue-scale memory response dynamics. *Immunity*, 57(8), 1955.

Waibl Polania J, et al. (2024) Antigen presentation by tumor-associated macrophages drives T cells from a progenitor exhaustion state to terminal exhaustion. *Immunity*.

Moeller J, et al. (2024) Ablation of PC1/3 in POMC-Expressing Tissues but Not in Immune Cells Induces Sepsis Hypersensitivity. *Journal of the Endocrine Society*, 8(11), bvae171.

Xu J, et al. (2023) Constitutively active autophagy in macrophages dampens inflammation through metabolic and post-transcriptional regulation of cytokine production. *Cell reports*, 42(7), 112708.

Abe S, et al. (2023) Hematopoietic cell-derived IL-15 supports NK cell development in scattered and clustered localization within the bone marrow. *Cell reports*, 42(9), 113127.

Alterauge D, et al. (2020) Continued Bcl6 Expression Prevents the Transdifferentiation of Established Tfh Cells into Th1 Cells during Acute Viral Infection. *Cell reports*, 33(1), 108232.

Chen C, et al. (2019) Spatial Genome Re-organization between Fetal and Adult Hematopoietic Stem Cells. *Cell reports*, 29(12), 4200.

Shimba A, et al. (2018) Glucocorticoids Drive Diurnal Oscillations in T Cell Distribution and Responses by Inducing Interleukin-7 Receptor and CXCR4. *Immunity*, 48(2), 286.