

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 18, 2025

PE/Cyanine5 anti-mouse CD19

RRID:AB_313645

Type: Antibody

Proper Citation

(BioLegend Cat# 115510, RRID:AB_313645)

Antibody Information

URL: http://antibodyregistry.org/AB_313645

Proper Citation: (BioLegend Cat# 115510, RRID:AB_313645)

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine5 anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_313645

Vendor: BioLegend

Catalog Number: 115510

Alternative Catalog Numbers: 115509

Record Creation Time: 20231110T045001+0000

Record Last Update: 20241115T001207+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine5 anti-mouse CD19.

No alerts have been found for PE/Cyanine5 anti-mouse CD19.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Wang H, et al. (2024) Clonal hematopoiesis driven by mutated DNMT3A promotes inflammatory bone loss. *Cell*, 187(14), 3690.

Sudholz H, et al. (2024) DOT1L maintains NK cell phenotype and function for optimal tumor control. *Cell reports*, 43(6), 114333.

Yeh AC, et al. (2024) Microbiota dictate T cell clonal selection to augment graft-versus-host disease after stem cell transplantation. *Immunity*, 57(7), 1648.

Koyama M, et al. (2023) Intestinal microbiota controls graft-versus-host disease independent of donor-host genetic disparity. *Immunity*, 56(8), 1876.

Hailemichael Y, et al. (2022) Interleukin-6 blockade abrogates immunotherapy toxicity and promotes tumor immunity. *Cancer cell*, 40(5), 509.

Lötscher J, et al. (2022) Magnesium sensing via LFA-1 regulates CD8+ T cell effector function. *Cell*, 185(4), 585.

Iberg CA, et al. (2022) TNF- α sculpts a maturation process in vivo by pruning tolerogenic dendritic cells. *Cell reports*, 39(2), 110657.

Tan J, et al. (2021) Dietary carbohydrate, particularly glucose, drives B cell lymphopoiesis and function. *iScience*, 24(8), 102835.

Dikiy S, et al. (2021) A distal Foxp3 enhancer enables interleukin-2 dependent thymic Treg cell lineage commitment for robust immune tolerance. *Immunity*, 54(5), 931.

Nacson J, et al. (2020) BRCA1 Mutational Complementation Induces Synthetic Viability. *Molecular cell*, 78(5), 951.

Petrus P, et al. (2020) Glutamine Links Obesity to Inflammation in Human White Adipose

Tissue. Cell metabolism, 31(2), 375.

Wu J, et al. (2017) Ablation of Transcription Factor IRF4 Promotes Transplant Acceptance by Driving Allogenic CD4⁺ T Cell Dysfunction. Immunity, 47(6), 1114.