

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 22, 2025

Pacific Blue™ anti-mouse CD3?

RRID:AB_2028475

Type: Antibody

Proper Citation

(BioLegend Cat# 100334, RRID:AB_2028475)

Antibody Information

URL: http://antibodyregistry.org/AB_2028475

Proper Citation: (BioLegend Cat# 100334, RRID:AB_2028475)

Target Antigen: CD3epsilon

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Pacific Blue™ anti-mouse CD3?

Description: This monoclonal targets CD3epsilon

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_2028475

Vendor: BioLegend

Catalog Number: 100334

Alternative Catalog Numbers: 100333

Record Creation Time: 20231110T051012+0000

Record Last Update: 20241115T034911+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue™ anti-mouse CD3?.

No alerts have been found for Pacific Blue™ anti-mouse CD3?.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Liu S, et al. (2024) Dynamic tracking of native precursors in adult mice. *eLife*, 13.

Zhou Z, et al. (2024) Type 2 cytokine signaling in macrophages protects from cellular senescence and organismal aging. *Immunity*, 57(3), 513.

Li R, et al. (2024) Suppression of adaptive NK cell expansion by macrophage-mediated phagocytosis inhibited by 2B4-CD48. *Cell reports*, 43(3), 113800.

Jiao M, et al. (2024) VHL loss enhances antitumor immunity by activating the anti-viral DNA-sensing pathway. *iScience*, 27(7), 110285.

Panda SK, et al. (2023) Repression of the aryl-hydrocarbon receptor prevents oxidative stress and ferroptosis of intestinal intraepithelial lymphocytes. *Immunity*, 56(4), 797.

Stephens WZ, et al. (2021) Epithelial-myeloid exchange of MHC class II constrains immunity and microbiota composition. *Cell reports*, 37(5), 109916.

Schiller M, et al. (2021) Optogenetic activation of local colonic sympathetic innervations attenuates colitis by limiting immune cell extravasation. *Immunity*, 54(5), 1022.

Lavoie S, et al. (2019) The Crohn's disease polymorphism, ATG16L1 T300A, alters the gut microbiota and enhances the local Th1/Th17 response. *eLife*, 8.

Sade-Feldman M, et al. (2018) Defining T Cell States Associated with Response to Checkpoint Immunotherapy in Melanoma. *Cell*, 175(4), 998.

Gunn BM, et al. (2018) A Role for Fc Function in Therapeutic Monoclonal Antibody-Mediated Protection against Ebola Virus. *Cell host & microbe*, 24(2), 221.