Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

PerCP/Cyanine5.5 anti-mouse CD3?

RRID:AB_893318
Type: Antibody

Proper Citation

(BioLegend Cat# 100328, RRID:AB_893318)

Antibody Information

URL: http://antibodyregistry.org/AB_893318

Proper Citation: (BioLegend Cat# 100328, RRID:AB_893318)

Target Antigen: CD3epsilon

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD3?

Description: This monoclonal targets CD3epsilon

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_893318

Vendor: BioLegend

Catalog Number: 100328

Alternative Catalog Numbers: 100327

Record Creation Time: 20231110T042741+0000

Record Last Update: 20241115T072215+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD3?.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse CD3?.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 48 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Zhao F, et al. (2024) GRP75-dependent mitochondria-ER contacts ensure cell survival during early mouse thymocyte development. Developmental cell, 59(19), 2643.

Rodrigues PF, et al. (2024) Progenitors of distinct lineages shape the diversity of mature type 2 conventional dendritic cells. Immunity, 57(7), 1567.

This S, et al. (2024) Machine learning predictions of T cell antigen specificity from intracellular calcium dynamics. Science advances, 10(10), eadk2298.

Fukushima H, et al. (2024) Phototruncation cell tracking with near-infrared photoimmunotherapy using heptamethine cyanine dye to visualise migratory dynamics of immune cells. EBioMedicine, 102, 105050.

Kim CY, et al. (2024) Protocol for inducing monomicrobial sepsis in mice with uropathogenic E. coli. STAR protocols, 5(3), 103206.

Kume M, et al. (2024) Downregulation of semaphorin 4A in keratinocytes reflects the features of non-lesional psoriasis. eLife, 13.

Pietrasanta C, et al. (2024) Prenatal antibiotics reduce breast milk IgA and induce dysbiosis in mouse offspring, increasing neonatal susceptibility to bacterial sepsis. Cell host & microbe, 32(12), 2178.

Hesser LA, et al. (2024) A synbiotic of Anaerostipes caccae and lactulose prevents and treats food allergy in mice. Cell host & microbe, 32(7), 1163.

Cha J, et al. (2024) Skin microbe-dependent TSLP-ILC2 priming axis in early life is co-opted in allergic inflammation. Cell host & microbe, 32(2), 244.

DuCote TJ, et al. (2024) EZH2 Inhibition Promotes Tumor Immunogenicity in Lung Squamous Cell Carcinomas. Cancer research communications, 4(2), 388.

Billipp TE, et al. (2024) Tuft cell-derived acetylcholine promotes epithelial chloride secretion and intestinal helminth clearance. Immunity, 57(6), 1243.

Bonetti L, et al. (2024) A Th17 cell-intrinsic glutathione/mitochondrial-IL-22 axis protects against intestinal inflammation. Cell metabolism, 36(8), 1726.

Zheng M, et al. (2023) Transcription factor TCF-1 regulates the functions, but not the development, of lymphoid tissue inducer subsets in different tissues. Cell reports, 42(8), 112924.

Forti KM, et al. (2023) Tumoral P2Y2 receptor modulates tumor growth and host anti-tumor immune responses in a syngeneic murine model of oral cancer. Purinergic signalling.

Martin MD, et al. (2023) CD115+ monocytes protect microbially experienced mice against E. coli-induced sepsis. Cell reports, 42(11).

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

Redford SE, et al. (2023) CD4+ T cells regulate sickness-induced anorexia and fat wasting during a chronic parasitic infection. Cell reports, 42(8), 112814.

Desai JV, et al. (2023) C5a-licensed phagocytes drive sterilizing immunity during systemic fungal infection. Cell, 186(13), 2802.

Neault M, et al. (2023) CBFA2T3-GLIS2-dependent pediatric acute megakaryoblastic leukemia is driven by GLIS2 and sensitive to navitoclax. Cell reports, 42(9), 113084.

Desai JV, et al. (2023) Evaluation of murine renal phagocyte-fungal interactions using intravital confocal microscopy and flow cytometry. STAR protocols, 5(1), 102781.