Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 29, 2024

PE anti-mouse TCR Valpha2

RRID:AB_1134183 Type: Antibody

Proper Citation

(BioLegend Cat# 127808 (also 127807), RRID:AB_1134183)

Antibody Information

URL: http://antibodyregistry.org/AB_1134183

Proper Citation: (BioLegend Cat# 127808 (also 127807), RRID:AB_1134183)

Target Antigen: TCR Valpha2

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse TCR Valpha2

Description: This monoclonal targets TCR Valpha2

Target Organism: mouse

Clone ID: Clone B20.1

Antibody ID: AB_1134183

Vendor: BioLegend

Catalog Number: 127808 (also 127807)

Alternative Catalog Numbers: 127807

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse TCR Valpha2.

No alerts have been found for PE anti-mouse TCR Valpha2.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

, et al. (2023) A stepwise and digital pattern of RSK phosphorylation determines the outcome of thymic selection. iScience, 26(9), 107552.

Weeden CE, et al. (2023) Early immune pressure initiated by tissue-resident memory T cells sculpts tumor evolution in non-small cell lung cancer. Cancer cell, 41(5), 837.

Scalisi G, et al. (2022) Indoleamine 2,3-dioxygenase 1 activation in mature cDC1 promotes tolerogenic education of inflammatory cDC2 via metabolic communication. Immunity, 55(6), 1032.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. Science immunology, 7(75), eabq7432.

Mitchell JE, et al. (2021) UTX promotes CD8+ T cell-mediated antiviral defenses but reduces T cell durability. Cell reports, 35(2), 108966.

Sinclair LV, et al. (2019) Antigen receptor control of methionine metabolism in T cells. eLife, 8.

Smith LK, et al. (2018) Interleukin-10 Directly Inhibits CD8+ T Cell Function by Enhancing N-Glycan Branching to Decrease Antigen Sensitivity. Immunity, 48(2), 299.

Macdougall CE, et al. (2018) Visceral Adipose Tissue Immune Homeostasis Is Regulated by the Crosstalk between Adipocytes and Dendritic Cell Subsets. Cell metabolism, 27(3), 588.

Zhang Y, et al. (2017) Enhancing CD8+ T Cell Fatty Acid Catabolism within a Metabolically Challenging Tumor Microenvironment Increases the Efficacy of Melanoma Immunotherapy. Cancer cell, 32(3), 377.