

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 23, 2025

PE anti-mouse TCR V?8.1, 8.2

RRID:AB_1134109

Type: Antibody

Proper Citation

(BioLegend Cat# 118408, RRID:AB_1134109)

Antibody Information

URL: http://antibodyregistry.org/AB_1134109

Proper Citation: (BioLegend Cat# 118408, RRID:AB_1134109)

Target Antigen: TCR Vbeta8.1 8.2

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse TCR V?8.1, 8.2

Description: This monoclonal targets TCR Vbeta8.1 8.2

Target Organism: mouse

Clone ID: Clone KJ16-133.18

Antibody ID: AB_1134109

Vendor: BioLegend

Catalog Number: 118408

Record Creation Time: 20231110T055448+0000

Record Last Update: 20241115T082910+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse TCR V?8.1, 8.2.

No alerts have been found for PE anti-mouse TCR V?8.1, 8.2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Wang X, et al. (2024) Cell-intrinsic PD-L1 ablation sustains effector CD8+ T cell responses and promotes antitumor T cell therapy. Cell reports, 43(2), 113712.

Wolf SP, et al. (2024) One CD4+TCR and One CD8+TCR Targeting Autochthonous Neoantigens Are Essential and Sufficient for Tumor Eradication. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(8), 1642.

Wolf SP, et al. (2024) CD4+ T cells with convergent TCR recombination reprogram stroma and halt tumor progression in adoptive therapy. Science immunology, 9(99), eadp6529.

Kim S, et al. (2021) Regulation of positive and negative selection and TCR signaling during thymic T cell development by capicua. eLife, 10.

Jayachandran R, et al. (2019) Disruption of Coronin 1 Signaling in T Cells Promotes Allograft Tolerance while Maintaining Anti-Pathogen Immunity. Immunity, 50(1), 152.