

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Armenian Hamster Anti-TCR beta Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone H57-597

RRID:AB_394685

Type: Antibody

Proper Citation

BD Biosciences Cat# 553173, RRID:AB_394685

Antibody Information

URL: http://antibodyregistry.org/AB_394685

Proper Citation: BD Biosciences Cat# 553173, RRID:AB_394685

Target Antigen: TCR ? Chain

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Armenian Hamster Anti-TCR beta Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone H57-597

Description: This monoclonal targets TCR ? Chain

Target Organism: mouse

Clone ID: H57-597

Antibody ID: AB_394685

Vendor: BD Biosciences

Catalog Number: 553173

Record Creation Time: 20250820T071359+0000

Record Last Update: 20250821T015324+0000

Ratings and Alerts

No rating or validation information has been found for Armenian Hamster Anti-TCR beta Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone H57-597.

No alerts have been found for Armenian Hamster Anti-TCR beta Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone H57-597.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Lovins V, et al. (2025) Staphylococcus aureus promotes strain-dependent immunopathology during cutaneous leishmaniasis through induction of IL-1?. Cell reports, 44(5), 115624.

Yang H, et al. (2025) Glycolysis maintains effector function of lung Th17 TRM cells in precision cut lung slices. iScience, 28(12), 114051.

Zhou J, et al. (2023) Myeloid-intrinsic cell cycle-related kinase drives immunosuppression to promote tumorigenesis. iScience, 26(10), 107626.

Yang T, et al. (2023) ROR γ t+ c-Maf+ V β 4+ ?? T cells are generated in the adult thymus but do not reach the periphery. Cell reports, 42(10), 113230.

Lopes N, et al. (2022) Tissue-specific transcriptional profiles and heterogeneity of natural killer cells and group 1 innate lymphoid cells. Cell reports. Medicine, 3(11), 100812.

Gerber AN, et al. (2021) The subunits of IL-12, originating from two distinct cells, can functionally synergize to protect against pathogen dissemination in vivo. Cell reports, 37(2), 109816.