

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Pacific Blue(TM) anti-human CD3

RRID:AB_493094

Type: Antibody

Proper Citation

BioLegend Cat# 300417, RRID:AB_493094

Antibody Information

URL: http://antibodyregistry.org/AB_493094

Proper Citation: BioLegend Cat# 300417, RRID:AB_493094

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Pacific Blue(TM) anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_493094

Vendor: BioLegend

Catalog Number: 300417

Alternative Catalog Numbers: 300418, 300431, 300442

Record Creation Time: 20250820T063920+0000

Record Last Update: 20250821T003804+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): [Mark Atkinson](#), [Leonard Shultz](#), [Todd Brusko](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Pacific Blue(TM) anti-human CD3.

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 [RRID](#) .

Hargarten JC, et al. (2025) Pathway-instructed therapeutic selection of ruxolitinib reduces neuroinflammation in fungal postinfectious inflammatory syndrome. Science advances, 11(12), eadi9885.

Japp AS, et al. (2021) TCR+/BCR+ dual-expressing cells and their associated public BCR clonotype are not enriched in type 1 diabetes. Cell, 184(3), 827.

Glassman CR, et al. (2021) Structural basis for IL-12 and IL-23 receptor sharing reveals a gateway for shaping actions on T versus NK cells. Cell, 184(4), 983.

Leite NC, et al. (2020) Modeling Type 1 Diabetes In??Vitro Using Human Pluripotent Stem Cells. Cell reports, 32(2), 107894.

Leach SM, et al. (2020) Human and Mouse Transcriptome Profiling Identifies Cross-Species Homology in Pulmonary and Lymph Node Mononuclear Phagocytes. Cell reports, 33(5), 108337.