

Resource Summary Report

Generated by SPARC SAWG on Sep 6, 2026

APC Anti-Human CD3 (UCHT1) Antibody

RRID:AB_2621541

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 20-0038, RRID:AB_2621541

Antibody Information

URL: http://antibodyregistry.org/AB_2621541

Proper Citation: Tonbo Biosciences Cat# 20-0038, RRID:AB_2621541

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been pre-titrated and quality-tested for flow cytometry using an appropriate cell type. The antibody has been diluted for use at 5 uL per test, defined as the amount of antibody that will stain a cell sample in a final volume of approximately 100 uL. The number of cells within a sample should be determined empirically, but typically ranges between 1x10e5 to 1x10e8 cells.

Antibody Name: APC Anti-Human CD3 (UCHT1) Antibody

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: UCHT1

Antibody ID: AB_2621541

Vendor: Tonbo Biosciences

Catalog Number: 20-0038

Alternative Catalog Numbers: OWL-A00960

Record Creation Time: 20231110T034846+0000

Record Last Update: 20260829T175711+0000

Ratings and Alerts

No rating or validation information has been found for APC Anti-Human CD3 (UCHT1) Antibody.

No alerts have been found for APC Anti-Human CD3 (UCHT1) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Garyn CM, et al. (2024) G2 arrest primes hematopoietic stem cells for megakaryopoiesis. Cell reports, 43(7), 114388.

de Almeida MJ, et al. (2017) Dye-Independent Methods Reveal Elevated Mitochondrial Mass in Hematopoietic Stem Cells. Cell stem cell, 21(6), 725.