Resource Summary Report

Generated by dkNET on Aug 18, 2026

CD3 Monoclonal Antibody (UCHT1), APC, eBioscience

RRID:AB_10805861
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-0038-42, RRID:AB_10805861)

Antibody Information

URL: http://antibodyregistry.org/AB_10805861

Proper Citation: (Thermo Fisher Scientific Cat# 17-0038-42, RRID:AB_10805861)

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD3 Monoclonal Antibody (UCHT1), APC, eBioscience

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Defining Citation: PMID:3309048, PMID:17696642, PMID:15082477

Antibody ID: AB_10805861

Vendor: Thermo Fisher Scientific

Catalog Number: 17-0038-42

Record Creation Time: 20251213T073621+0000

Record Last Update: 20260225T230758+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Monoclonal Antibody (UCHT1), APC, eBioscience.

No alerts have been found for CD3 Monoclonal Antibody (UCHT1), APC, eBioscience.

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 dkNET .

Ruan Z, et al. (2026) Single-cell profiling of immune reset in patients with refractory generalized myasthenia gravis receiving autologous CD19/BCMA CAR-T cell therapy. Med (New York, N.Y.), 7(4), 101026.

Wu MM, et al. (2026) Macrophage PD-1 regulates energy expenditure and metabolic dysfunction under immune checkpoint blockade. Cell metabolism, 38(1), 208.

Li H, et al. (2025) Lipid-regulated phosphorylation hierarchy of the T cell receptor tyrosine motifs. Molecular cell, 85(19), 3694.

Ge X, et al. (2025) Metabolic reprogramming through histone lactylation in microglia and macrophages recruits CD8+ T lymphocytes and aggravates spinal cord injury. Neuron, 113(14), 2280.

Siebert K, et al. (2025) Endoscopic healing in pediatric IBD perpetuates a persistent signature defined by Th17 cells with molecular and microbial drivers of disease. Cell reports. Medicine, 6(7), 102236.

Decker AH, et al. (2025) Interleukin-6 in synovial fluid drives the conversion of DC2s to DC3s in inflammatory arthritis. iScience, 28(7), 112957.