

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD3 Monoclonal Antibody (UCHT1), eFluor™ 450, eBioscience

RRID:AB_1518798

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 48-0038-42, RRID:AB_1518798)

Antibody Information

URL: http://antibodyregistry.org/AB_1518798

Proper Citation: (Thermo Fisher Scientific Cat# 48-0038-42, RRID:AB_1518798)

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Consolidation on 1/2020: AB_1518798, AB_10381202

Antibody Name: CD3 Monoclonal Antibody (UCHT1), eFluor™ 450, eBioscience

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_1518798

Vendor: Thermo Fisher Scientific

Catalog Number: 48-0038-42

Record Creation Time: 20251213T073447+0000

Record Last Update: 20260225T230610+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Monoclonal Antibody (UCHT1), eFluor™ 450, eBioscience.

No alerts have been found for CD3 Monoclonal Antibody (UCHT1), eFluor™ 450, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Träger C, et al. (2025) A probiotic approach identifies a Treg-centred immunoregulation via modulation of gut microbiota metabolites in people with multiple sclerosis and healthy individuals. EBioMedicine, 116, 105743.

Huang SW, et al. (2025) Syngeneic natural killer cell therapy activates dendritic and T cells in metastatic lungs and effectively treats low-burden metastases. eLife, 13.

Bordag N, et al. (2025) Machine learning assisted immune profiling of COPD identifies a unique emphysema subtype independent of GOLD stage. iScience, 28(7), 112966.

Yano H, et al. (2024) Human iPSC-derived CD4+ Treg-like cells engineered with chimeric antigen receptors control GvHD in a xenograft model. Cell stem cell, 31(6), 795.