

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD3 Monoclonal Antibody (UCHT1), Functional Grade, eBioscience

RRID:AB_468856

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 16-0038-81, RRID:AB_468856)

Antibody Information

URL: http://antibodyregistry.org/AB_468856

Proper Citation: (Thermo Fisher Scientific Cat# 16-0038-81, RRID:AB_468856)

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow, Functional
Consolidation on 1/2020: AB_468856, AB_10114842

Antibody Name: CD3 Monoclonal Antibody (UCHT1), Functional Grade, eBioscience

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_468856

Vendor: Thermo Fisher Scientific

Catalog Number: 16-0038-81

Record Creation Time: 20251216T074310+0000

Record Last Update: 20260225T231729+0000

Ratings and Alerts

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

No alerts have been found for CD3 Monoclonal Antibody (UCHT1), Functional Grade, 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](#) .

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

Guha J, et al. (2021) Disc Large Homolog 1 Is Critical for Early T Cell Receptor Micro Cluster Formation and Activation in Human T Cells. Vaccines, 9(12).

Weulersse M, et al. (2020) Eomes-Dependent Loss of the Co-activating Receptor CD226 Restrains CD8+ T Cell Anti-tumor Functions and Limits the Efficacy of Cancer Immunotherapy. Immunity, 53(4), 824.

Razvag Y, et al. (2019) T Cell Activation through Isolated Tight Contacts. Cell reports, 29(11), 3506.