

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD3 Monoclonal Antibody (OKT3), Alexa Fluor™ 700, eBioscience

RRID:AB_10714978

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 56-0037-42, RRID:AB_10714978)

Antibody Information

URL: http://antibodyregistry.org/AB_10714978

Proper Citation: (Thermo Fisher Scientific Cat# 56-0037-42, RRID:AB_10714978)

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD3 Monoclonal Antibody (OKT3), Alexa Fluor™ 700, eBioscience

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone OKT3

Antibody ID: AB_10714978

Vendor: Thermo Fisher Scientific

Catalog Number: 56-0037-42

Alternative Catalog Numbers: 56-0037

Record Creation Time: 20251213T073520+0000

Record Last Update: 20260225T230634+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Monoclonal Antibody (OKT3), Alexa Fluor™ 700, eBioscience.

No alerts have been found for CD3 Monoclonal Antibody (OKT3), Alexa Fluor™ 700, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Weber PAA, et al. (2026) Tobemstomig, a Novel Bispecific Antibody, Preferentially Blocks PD-1 and LAG-3 on CD8 TILs to Expand Stem-like T Cells for Sustained Tumor Control. Cancer research communications, 6(7), 1619.

Liu ZY, et al. (2025) Efflux of N1-acetylspermidine from hepatoma fosters macrophage-mediated immune suppression to dampen immunotherapeutic efficacy. Immunity, 58(6), 1572.

Alatrash R, et al. (2025) Immunodominant structural proteins Gc and N drive T cell-mediated protection against La Crosse virus. iScience, 28(9), 113378.

Deimel LP, et al. (2025) Clonal expansion and diversification of germinal center and memory B cell responses to booster immunization in primates. Cell reports, 44(8), 116142.

Huang CX, et al. (2024) Pericancerous cross-presentation to cytotoxic T lymphocytes impairs immunotherapeutic efficacy in hepatocellular carcinoma. Cancer cell, 42(12), 2082.

Wu RQ, et al. (2023) Immune checkpoint therapy-elicited sialylation of IgG antibodies impairs antitumorigenic type I interferon responses in hepatocellular carcinoma. Immunity, 56(1), 180.

Yang JF, et al. (2023) Mitochondria-ER contact mediated by MFN2-SERCA2 interaction supports CD8+ T cell metabolic fitness and function in tumors. Science immunology, 8(87), eabq2424.

Lagou V, et al. (2018) Genetic Architecture of Adaptive Immune System Identifies Key Immune Regulators. Cell reports, 25(3), 798.