

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD3 Monoclonal Antibody (OKT3)

RRID:AB_11157849

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# MA1-10175, RRID:AB_11157849)

Antibody Information

URL: http://antibodyregistry.org/AB_11157849

Proper Citation: (Thermo Fisher Scientific Cat# MA1-10175, RRID:AB_11157849)

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow, ICC/IF, IHC-F

Antibody Name: CD3 Monoclonal Antibody (OKT3)

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone OKT3

Defining Citation: [PMID:27941243](#), [PMID:12218122](#)

Antibody ID: AB_11157849

Vendor: Thermo Fisher Scientific

Catalog Number: MA1-10175

Record Creation Time: 20251213T073902+0000

Record Last Update: 20260225T231053+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Monoclonal Antibody (OKT3).

No alerts have been found for CD3 Monoclonal Antibody (OKT3).

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](#) .

Zhang T, et al. (2025) Humanized mouse model reveals T cell ANXA2 as a potential therapeutic target in ischemic stroke. iScience, 28(5), 112302.

Abrantes R, et al. (2025) Pan-carcinoma sialyl-Tn-targeting expands CAR therapy to solid tumors. Cell reports. Medicine, 6(9), 102350.

Luo Q, et al. (2022) Targeted Rejuvenation of Exhausted Chimeric Antigen Receptor T Cells Regresses Refractory Solid Tumors. Molecular cancer research : MCR, 20(5), 823.

Pucino V, et al. (2019) Lactate Buildup at the Site of Chronic Inflammation Promotes Disease by Inducing CD4+ T Cell Metabolic Rewiring. Cell metabolism, 30(6), 1055.